







This Book is intended to and in understanding the Chronology of the past ages of the world, particularly that of the Holy Bibly-Bought This 15th August 4. D. 183-6, by V.D. Wilkin of The Author Men M'Kandre College, Lebanon Ill. 11th month Ab, 24 th



INTRODUCTION

TO

BIBLICAL CHRONOLOGY,

From Adam to the Besurrection of Christ:

COMPRISING 5573 YEARS OF THE WORLD, SYNCHRONIZED WITH JULIAN TIME.

WITH SUCH CALENDARS, CYCLES, TABLES, AND EXPLANATIONS,
AS RENDER THE WHOLE SUBJECT EASY OF COMPREHENSION TO EVERY BIBLE STUDENT.

BY REV. PETER AKERS, D. D.,
PRESIDENT OF M'KENDREE COLLEGE.

Remember the days of old, consider the years of many generations: ask thy father, and he will show thee; thy elders, and they will tell thee.—Moses.

E.I.Milkin

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It is proved, in this work, that the ancient solar year, as noted in the Scriptures, before the dispersion from Babel, and afterward used by various nations, without any regard to the precession of the equinoxes, consisted of twelve months of thirty days each, with five added after the last of them, and six every fourth year. Not only did the covenant people of God use this kind of year, as late as the exodus, but the Egyptians also did from the beginning of their national existence by Mizraim; for when Thoth, a grandson of Ham, and son of Misor, furnished them, for sacred purposes, a calendar, whose year contained 365 days only, he made its first day begin with the first day of A. M. 2540; that is, the 278th year after the Flood, as required by the Septuagint Scriptures. This day synchronized with Wednesday, September fourteenth, A. J. P. 1707. From this beginning day of Egyptian years, to A. M. 3899, the year required for the exodus by the Septuagint copy of the Scriptures, every definite chronological call, in Egyptian history, is exactly met; and the last call, made by Manetho, for "Moses" to depart out of Egypt, as leader of a people, "511 years from the first year of Salatis," the first shepherd king, synchronizes exactly with the required year for the exodus last mentioned. This was the Egyptian sacred year 1361, from the beginning of their calendar. In demonstration of the correctness of this synchronism, continue to run the Egyp-

tian calendar from the exodus through the years of the world, and those of the Julian period, to the first day of the era of Nabonassar, a fixed point in chronology, and Wednesday, the twenty-sixth of February, A. J. P. 3967, will prove to be both the first day of that era and also the first day of the Egyptian sacred year 2262, numbered from the first of Mizraim, as above stated. This unmistakable synchronism of Egyptian and Scripture years is thus established, from the first day of A. M. 2540, A. J. P. 1707, Wednesday, September fourteenth, unto A. M. 4799, Adar sixteenth; that is, A. J. P. 3967, Wednesday, February twenty-sixth. And this synchronism, thus confirmed, establishes the truth of the Septuagint numbers from Adam to the exodus; for from no other day of the week, nor day of the month, nor year of the world, could the synchronism begin and correspond throughout with the demands of history. It also establishes the number of years, as we have counted them, from the exodus to the era of Nabonassar; for no other than A. M. 3899, and A. J. P. 3067, would both correspond to the Egyptian year required for the exodus, and, also, by continuing the synchronism, admit of its actual connection with the era of Nabonassar. It affords irresistible proof that this Babylonian and this Egyptian year always began on the same day, and that the latter began, as above stated, on the first day of A. M. 2540. It repudiates the notion entertained by Censorinus, and others, that this Egyptian year had its beginning coincident with the Heliacal rising of Sirius, the rising of which, according to Clemens Alexandrinus, was unknown to the Egyptians till hundreds of years after the exodus. It shows that the years of the world began in autumn, and fixes the accession of Menes to Wednesday, July twenty-second, A. J. P. 1924; B. C. 2790; A. M. 2756. As there can be no dispute about

the number of years from the era of Nabonassar to the Christian era, our number, from Adam to the last date, we consider as verified by the above-mentioned synchronism.

We have ascertained, from the Scriptures, the calendar, as altered at the exodus for commemorative and typical purposes, and used by the Jews unto Christ. We bespeak for it a close, constant Scriptural examination. It is the only one used in the Scriptures after the exodus. Lunar calendars, and that of Archbishop Usher, have been sufficiently explained to enable general readers of the Bible to understand and test their merits when applied to Scripture chronology.

The work itself was commenced and prosecuted to its present state in very embarrassing circumstances. Books of reference were remarkably scarce and unsatisfactory. Investigations, however difficult, had often to be made, mentally, from a few recollections, either in actual travel from place to place, or in the dark and silent bed-room, when anxiety precluded needful sleep, or amid necessary hinderances in the constant service of the Church. The author had no previous plan, nor, indeed, any leader to consult on some of the most interesting points of inquiry. The form, therefore, which it has assumed, is chiefly the result of progressive efforts to elicit truth, and detect error, on this neglected subject of deep interest. His constant aim has been to rescue the calendar of the holy Scriptures from the darkness cast upon it by the Jews, and those who have adopted their traditions. and to make it available, like other portions of Bible teaching, to the edification of the Church of God.

Continued subjection to a double amount of labor superinduced such an affliction as occasioned a delay of the work, and also a termination of it somewhat short of what was desirable; yet it is believed that the most important points have been sufficiently noticed to enable Bible readers generally to comprehend the whole subject, and correctly to investigate every kindred question that may arise. As a help, therefore, to those who need it, this "Introduction to Biblical Chronology" is diffidently submitted, in hope that the mere critic will spare its numerous faults, and that the Great Head of the Church will make it a blessing to his people.

P. AKERS.

M'Kendree College, June 2, 1855.

DIRECTIONS.

- 1. In every synchronical cycle the corresponding Sabbaths, in the months of the two synchronized years, are indicated by the figures on parallel lines, by which figures, also, the correspondent intervening days of the week, in each kind of month, will readily be suggested.
- 2. To find the correspondent day of the month and of the week in years of different eras: If they be a year of the world, and its corresponding year of the Julian period, divide the year of the world by twenty-eight, the remainder will be the year of the synchronical cycle, between pp. 33-40; or, if no remainder, the twenty-eighth will be the year of the cycle. Look for the required day of the month in that year of the world, and on the right hand parallel may be found the correspondent day of the month, and of the week, in Julian time, according to the first direction above.
- 3. Proceed in the same way for any year of the Exode of Israel, to find its synchronisms with Julian time. This synchronical cycle is on pp. 123-131.
- 4. For any Usherian year of the world, and Julian time, proceed in the same manner. This cycle is found on pp. 203-209.
- 5. The days of any Egyptian sacred year, or of any year of Nabonassar, as found in the General Table, may be synchronized with those of any corresponding year of the Julian period, year of the world, or Rabbinical year of the world, according to illustrations given pp. 78–80.

6. To avoid mistakes, pay particular attention to the times of the beginning and ending of different kinds of years. All years of the world begin in the autumn of the Julian years, which precede those in which the former end, and with which they stand parallel in the General Table. All years of the Exode of Israel begin in the spring of one Julian year and end in the next. All sacred Egyptian years, and those of Nabonassar, Olympic years, and years A. U. C., begin, as noted in the General Table, in the parallel Julian years, and end in the following. All years of Jewish reigns, servitudes, etc., begin in the preceding and end in the Julian years opposite their respective numbers.

Finally. This A. M. 7400, composed of parts of A. D. 1854 and 1855, will end Wednesday, September twenty-sixth.

CONTENTS.

CHAPTER I.

CHAPTER II.

CHAPTER III.

CHAPTER IV.

Era of Nabonassar explained—Reigns of its kings for 424 years—Correction of one year—Length of the years of this era—Calendar and cycle of these years—This measure used among the Egyptians 2261 years before the era of Nabonassar began.

51

CHAPTER V.

The years of the world, as noted in the Scriptures, and those of the Egyptians, as noted by Manetho, synchronized at the exodus—This is proved by reversing the years of Nabonassar to the first day demanded for the 217 years reported by Syncellus, in the "Old Egyptian Chronicle," and by the 511 years of Manetho, beginning with Salatis, the first shepherd king, and ending with the year that "Osarsiph," or "Moses," as he says, conducted the Israelites, or "descendants of the shepherd kings, out of Egypt"—Synchronisms of Egyptian and other years—Equinoxes and their precession did not regulate the calendar of Moses 59

CHAPTER VI.

Confusion of tongues and dispersion from Babylon synchronical with the settlement of Egypt—The division of the earth, which occasioned the name of Peleg, was physical, not political—Various reasons and proofs of this view of the subject.

CHAPTER VII.

CHAPTER VIII.

CHAPTER IX.

The Rabbinical cycle of 247 years, containing thirteen Lunar cycles of nineteen years each, beginning on Monday, October seventh, A. J. P. 953, or in Gregorian time reversed, Monday, October third, the same as in A. D. 1921, etc. (See the cycle)—A table of fourteen different kinds of Jewish years, to one or other of which each year in the 247 refers by its index—Days in each Lunar cycle, and in each cycle of 247 years, and beginning and ending of each in Julian time—Metonic cycle of Julius Cæsar—Epact—Metonic cycle of the Council of Nice—Thoughts on the calendar of the Jews—Thirty-nine Jewish years synchronized with Julian time, according to the calendar adopted by the Council of Nice.

CHAPTER X.

CHAPTER XI.

Some practical uses of the Mosaic calendar, beginning at the exodus.... 211

CHAPTER XII.

The time which elapsed between the exodus and laying the foundation of the Temple, in the fourth year of Solomon, being An. Ex. Isr. 621....... 227

CHAPTER XIII.

CHAPTER XIV.

Athaliah, Joash, or Jehoash, Amaziah, minority and reign of Uzziah, Jotham, Ahaz, Hezekiah, Manasseh, Amon, Josiah, Jehoahaz, Jehoiakim, Jehoiakin, and Zedekiah reigned over the house of Judah; and Jehu, Jehoahaz, Jehoash, Jeroboam II, Zechariah, Shallum, Menahem, Pekahiah, Pekah, and Hoshet

reigned over the house of Israel, which was taken into captivity by Sha	lmane-
zer B. C. 719-This chapter extends through 308 years, from the first of	Atha-
liah, B. C. 895, A. J. P. 3819, to the last of Zedekiah, B. C. 587, A.	. J. P.
4127Pa	ge 244

CHAPTER XV.

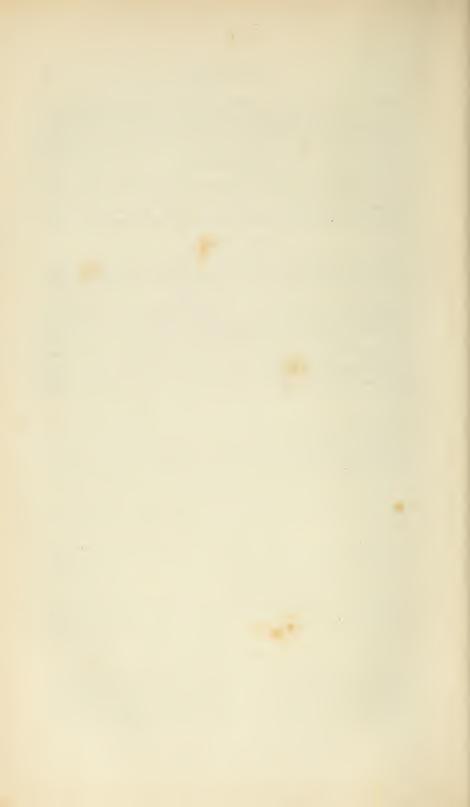
The beginning and ending of the seventy years captivity fixed; and the chapter contains, also, from the burning of the Temple to the dedication of the new one, in the sixth year of Darius Hystaspes, just seventy years, thus making two beginnings and endings for the seventy years captivity..... 250

CHAPTER XVI.

This chapter contains 514 years, to the crucifixion of Christ, A. J. P. 4741, A. D. 28, as established by the prophecy of Daniel and other events...... 257

CHAPTER XVII.

This chapter contains twenty-four selected prophecies, on each of which only a few leading remarks are submitted
General Table
Public Ministry of Christ
QUESTIONS ON THE CHAPTERS



INTRODUCTION

тc

BIBLICAL CHRONOLOGY.

CHAPTER I.

SCRIPTURAL YEARS OF THE WORLD.

1. Chronology is the science of time, the method of ascertaining the true periods, or years, when past events took place, and arranging them in their proper order, according to their dates.

2. Biblical chronology must be sought, chiefly, in that method which is found in the Holy Bible, by which a true knowledge of past events, as there perpetuated, may be obtained.

3. This method varies somewhat, at different times and

places, as noted in the Scriptures.

- 4. From Adam to the birth of Jacob, the method chiefly used for this purpose, by the progenitors of the promised Messiah, was, as Josephus says—Antq., b. i, c. 3, sec. 3—"Those who then lived noted down, with great accuracy, both the births and the deaths of illustrious men."
- 5. One of the books of the antediluvian patriarchs, containing such an account, is still to be found in the fifth chapter of Genesis. It is there said, in our common Bible, Adam lived 130 years, and begat Seth. And Seth lived 105 years, and begat Enos, etc.
 - 6. The years which each patriarch lived before the birth of his successor, must be added together, till they are brought down to some given event, as the Flood, in order to ascertain in what year of the world it occurred.
 - 7. In thus keeping the chronology, "with great accuracy," the past fraction of the current year of the world, at the birth of the successor, would most likely be counted in his first year; for this method of computation, in respect to successors in government, was evidently practiced by the Jews, Babylonians,

Egyptians, and Persians, in after times. The whole of the current year might have been counted to the progenitor, and then his successor's first year would begin, without deranging the years of the world. But we have no illustration of a similar practice, in relation to the succession of kings. And the former method seems to be indicated by subsequent practice, while the first year of the world was also the first in the life of Adam, though he was created on its sixth day.

- 8. The year of the Flood is noticed—Gen. vii, 11—according to this method of noting the chronology of the world. "In the six hundredth year of Noah's life, in the second month, the seventeenth day of the month, the same day were all the fountains of the great deep broken up, and the windows of heaven were opened." The years of Noah's life, as they were noted in "the book of the generations of Adam," synchronized in months and days with the current years of the world; and so did those of all the patriarchs, from Adam to the birth of Jacob. A short-lived notice of the day of one's birth may have been kept in each family; but the years of the world could only be kept accurately for "our instruction, upon whom the ends of the world are come," as above stated.
- 9. These genealogical tables, so far as the ages of persons are mentioned in the Bible, are chiefly confined to the progenitors of the Messiah—whose early promise to mankind seems to have been the reason of their early adoption.

The following table presents the generations of the Antediluvian Patriarchs, according to the respective authorities of the Hebrew, Samaritan, Septuagint, and Josephus:

TABLE, NO. 1.								
	Lived before the birth of his Successor.				Total length of Life.			
1	Heb.	Sam.	Sep.	Jos.	Heb.	Sam.	Sep.	Jos.
Adam	130	130	230	230	930	930	930	930
Seth	105	105	205	205	912	912	912	912
Enos	90	90	190	190	905	905	905	905
Cainan	70	70	170	170	910	910	910	910
Mahalaleel	65	65	165	165	895	895	895	895
Jared	162	62	162	162	962	847	962	962
Enoch	65	65	165	165	365	365	365	365
Methusalah	187	67	187	187	969	720	969	969
Lamech	182	53	188	182	777	653	753	777
Noah at the Flood	600	600	600	600				
Total to the Flood	1656	1307	2262	2256				

TABLE, NO. I.

10. We have, in the foregoing table, the principal authorities upon which chronology depends for support, from the creation of Adam to the year of the Flood inclusive—the Hebrew, Samaritan, and the Alexandrian Septuagint copies of the holy Scriptures, together with the chronology of Josephus, for the same period, as by himself—see preface to his Antiquities—"interpreted out of the Hebrew Scriptures." He having translated his Antiquities from the Hebrew Scriptures, and published them in the Greek language, about A. D. 93, has thus proved, as may be seen by the above table, that, when he wrote them, the Hebrew and Septuagint chronology, for that period, exactly agreed, except six years in the life of Lamech, before the birth of Noah.

In the following table we give the generations of the Postdiluvian Patriarchs, to the birth of Abraham:

	Lived before his Successor.				Total Length of Life.		
	Heb.	Sam.	Sep.	Jos.	Heb.	Sam.	Sep.
Shem after the Flood	2	2	2	12	600	600	600
Arphaxad	35	135	135	135	438	438	538
Cainan			130				460
Salah	30	130	130	130	433	433	433
Eber	34	134	134	134	464	404	404
Peleg	30	130	130	130	239	239	339
Reu	32	132	132	130	239	239	339
Serug	30	130	130	132	230	230	230
Nahor	29	79	79	120	148	148	208
Terah	70	70	70	70	205	145	205
To Abraham	292	942	1072	993			
To Flood		1307	2262	2256			
Total to Abraham	1948	2249	3334	3249			

TABLE, NO. II.

11. A single correction is required in the second table. Though Terah was only seventy years old at the birth of his first son, yet, as the Hebrew and Septuagint both say—Gen. xi, 32—that he died aged 205, when Abraham was called, being seventy-five years old—Gen. xii, 4—it is evident that his birth was sixty years later in the life of Terah. This correction requires the birth of Abraham, according to the Hebrew, A. M. 2008; the Samaritan, A. M. 2309; Septuagint, A. M. 2394; and, according to Josephus, A. M. 3309. We adopt the Septuagint thus corrected.

12. The Hebrew text was preserved with great care, and

commanded by Moses to be put by the side of the "ark of the covenant," where it chiefly remained till the destruction of the Temple by Nebuchadnezzar, B. C. 587. Copies of the sacred books were held by pious Jews during the captivity. And about the 30th of December, A. J. P. 4254, B. C. 460, under the decree of Artaxerxes Longimanus, a Persian king, Ezra, assisted by others of the great synagogue, commenced arrangements for a removal from Babylon to Jerusalem, for the purpose of restoring the Jewish law and worship, under the second temple, which had been built according to the decree of Cyrus, which issued B. C. 536. This great work was faithfully executed by Ezra, the inspired scribe of the Lord, by collecting the copies of the law, and enforcing a corrected edition of the whole upon the Jews. In doing this, and till his own writings, the book of Nehemiah, and the prophecy of Malachi, were added, the first "seven weeks," or forty-nine years of Daniel's "seventy weeks," were occupied. Malachi, the last of the prophets, then told the Jews "to remember the law of Moses, which was commanded in Horeb, for all Israel, with the statutes and judgments." Then were "sealed up the vision and prophecy." This was A. J. P. 4303, B. C. 411. The Hebrew text, as thus presented, continued without material alteration till the time of Christ; when the Hebrew Scriptures became much neglected, because of the prevalence of the Greek language, which had contained a faithful translation of the Hebrew Scriptures for about three hundred years. However, in the second century, both Jews and Christians turned their attention to the critical study of the Hebrew Bible; and some Greek versions were completed. One of these was by Aquilla, an apostate from Christianity to Judaism. And the Hexapla of Origen gives the Hebrew text, as it existed in the east, from A. D. 200 to the end of the fifth century. Many discrepancies were discovered in the Hebrew manuscripts, and the Jews collated copies, and collected various readings, which appeared in the Jerusalem Talmud, about A. D. 280. About the beginning of the sixth century, the learned Jews revised and published the sacred text in two parts. The true reading they called the Masorah;

and the meaning, they named the Mishna and Gemara. Since that time, the Hebrew Bible has remained about the same. (See Horne's Introduction.)

13. The Samaritan copy of the Pentateuch was used by the people of Samaria. They were a mixture, descended of remnants of the ten tribes, and such nations as the king of Assyria put in the place of the former, when they were carried into captivity. The priest who was sent back into Samaria, by the king of Assyria, to teach the new settlers "the manner of the God of the land," could only give them such Scriptures as the ten tribes then had-the five books of Moses. These were written in the old Phenician letters. And when, on the return of the other tribes from captivity at Babylon, certain disaffected Jews, with Manasseh, a son of Jehoiada, the high-priest, at their head, attached themselves to the Samaritans, no other parts of the sacred text were added, lest it might be discovered that Jerusalem was the only place where they should offer their sacrifices. From this time, their worship better resembled that of the Jews. And in the time of Alexander, they obtained leave to build a temple on Mount Gerizim. They preserved copies of the Pentateuch in the original Hebrew character.

14. The Septuagint copy of the Scriptures is a Greek translation from the Hebrew, made at Alexandria, about B. C. 280. It received the stamp of the highest Jewish authorities; was introduced into their synagogues; was statedly used by Jesus Christ and his apostles; and for about four hundred years was considered by all the Jews as a faithful translation of the word of God.

15. By reference to Table I, it may be seen, that Josephus, who compiled his history, as he states, "out of the Hebrew Scriptures," entirely supports the Septuagint numbers down to the Flood, except six years already mentioned. This fact carries the more force in it, because, as he wrote in the latter part of the first century, and before the Jews were charged with corrupting the Hebrew text, it proves that the Greek and Hebrew Scriptures were then in agreement. And in Table II, reaching from the Flood to the birth of Abraham, there is an exact agreement between the Samaritan and Septuagint, except in the life of Cainan, which the latter alone retains.

16. In the second table, the Septuagint gives 130 years to Cainan, the son of Arphaxad, before the birth of Salah. This number of years is lost from the other copies of that period. But Luke, one of the inspired penmen of the New Testament—ch. iii, 35, 36—confirms the Septuagint, and numbers the "Cainan" now omitted in the Hebrew—"Salah, which was the son of Cainan, which was the son of Arphaxad," etc., thus giving Cainan a place in the genealogical line of which the Christ came. Without him Abram would not belong to "the tenth generation after the Flood."

17. About sixty years after the Septuagint translation was made, B. C. 220, Demetrius, as quoted by Polyhister, and preserved in the works of Eusebius, stated, that, from Adam to the coming of Jacob's family into Egypt, there were 3624 years; and from the Flood to the same event, that there were 1362 years. This agrees exactly with the Septuagint at present. And allowing the correction of sixty years in the life of Terah, before the birth of Abraham, as proved in this chapter, these sums present the identical chronology which is adopted in this work, down to the exodus.

18. Eupolemus, who wrote many years after the above writer, states that from Adam to the fifth year of Demetrius, King of Syria, there were 5349 years. This agrees with the above writer, and with the Septuagint chronology. But the author of this Introduction has been compelled to receive thirty-nine years more after the exode than Eupolemus mentions, as reaching to the fifth year of that king from Adam. This makes 5388 to the "fifth year of Demetrius." The Septuagint numbers, like the dates of other copies of the inspired testimony, have been subject, more or less, to alterations; and, therefore, they may sometimes need correction.

19. According to the Hebrew numbers of the second table, there was evidently not sufficient time, 101 years, between the Flood and the birth of Peleg, to justify what must have been done before, or about the time of that event—confounding "the language of the whole earth," at the building of Babel, that they might not understand one another's speech—"scattering them abroad upon the face of the whole earth"—"dividing

them into nations," and the founding of cities and empires. There could not, on the most liberal mode of calculation, have been more than 1,000 or 1,200 human beings, great and small, on the earth at the time of the birth of Peleg, according to the present numbers of the Hebrew. And of these a third part could not have been grown men; the whole could have been comfortably seated in one of our city churches of respectable size. And again, Abraham, according to the short numbers, was called to leave "his kindred" only 427 years after the Flood. In the "family" of this "kindred" of Abraham, at the same time, Shem, Arphaxad, Salah, and Eber were still living. And at the same time, not only were populous kingdoms flourishing in different countries, but some nations were old enough to be in a state of decline. (See Gen. xv. 16-21.) Moreover, the Hebrew, Samaritan, and Septuagint agree in giving Shem 500 years after the Flood; the last 148 years of which the Hebrew makes him live cotemporary with Abraham; thus extending his life nearly through nine generations after the Flood! But the most ancient authors who have referred to Abraham, represent him as living in the "tenth generation after the Flood"—to half of which number of generations no ancestor ever lived.

20. From the foregoing, we think it is evident that, from the time of the translation of the Old Testament by the Seventy, under Ptolemy Philadelphus, B. C. 280, till about the close of A. D. 100, there was no material discrepancy between the Greek and Hebrew numbers of the holy Scriptures. For about 400 years, the Septuagint received the sanction of the whole Jewish nation; and, in the mean time, Jesus Christ and his apostles, and all the Jews, made constant use of the same, when the Scriptures were "searched diligently;" but without a word of complaint of their supposed incorrectness.

21. As the Septuagint contains now the same numbers that it did, in the times above referred to, and as the Hebrew and Greek copies then agreed, it follows that the former must since have been altered. Accordingly the Jews have been gravely charged with this enormous offense, by the Christian fathers, Justin Martyr, Irenæus, Tertullian, Origen, Eusebius, etc.

(See Patriarchial Age, p. 28.) The object which they seem to have in view, in offering this violence to the word of God, was so to shorten the chronology of the Old Testament that it might not appear from the world's age that the time had come in which to expect the promised Messiah. They believed that he would come in the sixth millenary, and that was verified by the chronology of the Bible when he was born at Bethlehem; it being, as we hope to prove, more than midway in the sixth millenary of the world. Hence the Jews, after they had rejected him, and their temple and city were demolished, and they themselves were perpetually confounded by the Christians, subtracted 100 years from each of the antediluvian and postdiluvian patriarchs, before the birth of their respective successors, except Jared, Methusalah, Lamech, and Noah, of the former, and Nahor, of the latter; from which last they only took fifty years. Thus they shortened the chronology of the world, from Adam to the birth of Abraham-having left out 130 which had been given to Cainan-1330 years. We have, therefore, adopted the Septuagint numbers from Adam to Abraham, with a single correction already mentioned—in the age of Terah at Abraham's birth. After this period no serious difficulty occurs till the days of Joshua. We, therefore, set down the years from Adam to the exode of Israel, as follows:

From Adam to the year of the Flood, inclusive					
From the Flood to the birth of Abraham, as corrected					
Thence to the call of Abraham, Gen. xii, 4	75				
Thence to the birth of Isaac, Gen. xxi, 5	25				
Thence to the birth of Jacob, Gen. xxv, 26	60				
Thence to his removal to Egypt, Gen. xlvii, 9	130				
Thence to the exode under Moses	215				
Total from Adam to the exodus, A. M	3899				

That the Israelites were 215 years in Egypt, will be manifest if we consider the age of Abraham—seventy-five—when "he departed out of Haran," and became "a sojourner in the land of promise as in a strange country." From that time till Jacob and his family went into Egypt, were only 215 years; but when they left Egypt—Ex. xii, 40—it is said, "Now the sojourning of the children of Israel, who dwelt in Egypt, was 430 years." But the parallel places, in both the Septuagint and Samaritan copies,

according to Drs. Kennicott, Clarke, and others, read thus: "Now the sojourning of the children of Israel, and of their fathers, which they sojourned in the land of Canaan, and the land of Egypt, was 430 years." Paul—Gal. iii, 17—says, while discussing a question of the law, "it was given 430 years after the promise." This was true to the letter; for much of the law, including the Jewish Sabbath also, was enforced from the very day of their departure from bondage. (See the 12th chapter of Exodus.) The 41st verse declares, that they went out on "the self-same day" that the 430 years ended. The items from the promise to Abraham, to the arrival of Jacob with his family in Egypt, being 215 years, it is, therefore, proved by the above Scriptures, that their stay in Egypt was 215 more; thus making the sum of 430 years, from the day of the promise to the day of the exode.

We shall next aim at fixing upon the length of those years, and the number and length of their months.

CHAPTER II.

THE LENGTH OF YEARS AND MONTHS PRIOR TO THE EXODE.

- 1. RICHARD WATSON, evidently following Calmet, Michaelis, and other distinguished chronologers, says, "The Hebrews had always years of twelve months each; but at the beginning, and in the time of Moses, these were solar years, of twelve months, each having thirty days, except the twelfth, which had thirty-five. We see by the reckoning that Moses gives us of the days of the Deluge—Gen. vii—that the Hebrew year consisted of three hundred and sixty-five days. It is supposed that they had an intercalary month at the end of one hundred and twenty years, at which time the beginning of their year would be out of its place full thirty days." (Bib. Dic., word Year.)
- 2. Dr. Prideaux says, "Kepler indeed holds, that the Jewish year was a solar year, consisting of twelve months, of thirty days each, and an addition of five days after the last of them; and our countrymen, Archbishop Usher and Mr. Lydiat, two of the most eminent chronologers that any age hath produced, go into the same opinion. Such a year, I acknowledge, was in use among the Chaldeans, from whom Abraham was descended, and also among the Egyptians, with whom the Israelites long lived; and I doubt not but that before their coming out of the land of Egypt, they also reckoned their time by the same form; for the time of the Flood is manifestly computed by it in the book of Genesis—ch. vii, 11; viii, 3, 4—one hundred and fifty days being there made equal to five months, which proves those months to have been thirty-day months." (1 Vol., Pref. 53.)
- 3. Dr. Shuckford represents the most learned Joseph Scaliger and Archbishop Usher as holding the sentiment, "that the ancient Israelites computed their year in twelve months of thirty days each, adding five days at the end of the twelfth month yearly, and a sixth every fourth year. (3 Vol., Preface.) To the testimony of the last-mentioned authors may be added, on this

method of supplying the defective days in the last month of a solar year, the opinion of that distinguished chronologer, Mr. Jackson, who says "it was the most ancient method of intercalating the solar year." This opinion has abundant support among allusions to the subject of solar years, found in different fragments of national histories. But though this method of supplying the defective days at the end of the twelfth month, was evidently practiced by the covenant people of God before the exodus from Egypt, yet, from that event, certain changes on this subject were ordained, which regulated the Jewish calendar "unto Christ." This we shall establish by Scripture testimony in its proper place.

4. We see from the previous quotations, which could be greatly increased, that it has been the current opinion of the most able chronologers, that the ancient solar year consisted of twelve months, of thirty days each, with five additional days after the last of them. But in supplying the defective fragment of six hours, some supposed that they intercalated an additional month of thirty days, every one hundred and twentieth year; while others, for better reasons, we think, asserted, that, instead of five days, six were supplied to the last month every fourth year. This was the method which doubtless had obtained in Egypt, long before the Roman calendar was reformed by Sosigines, B. C. 45. Therefore the Roman year was, by that Egyptian astronomer, made to consist of 365, and every fourth year of 366 days. Though the odd days were distributed on several months in the Roman year, its length exactly corresponded to the solar Egyptian. The Roman year, as thus reformed, continued without alteration to be the acknowledged measure of time, upward of sixteen hundred years, even to A. D. 1582. And it is allowed, generally, that the same measure of a solar year had obtained from the beginning. It was on this principle that the learned Joseph Justus Scaliger constructed his celebrated Julian Period, of 7980 years. Therefore, no one hesitates to reverse them on the years of the world, from any synchronical point which may be selected. On this principle, also, Archbishop Usher constructed his calendar of the years of the world, each having twelve months, of thirty days' length; to the last of

which five more were added annually, and six every fourth year; thus making a complete solar cycle of the first twenty-eight years of the world. From a conviction of the correctness of this calendar of the ancient years, I had composed my synchronical cycle, found in this chapter, before I discovered from Dr. Clarke's quotations, that Archbishop Usher must have had one of a similar kind. This I will introduce in its proper place.

5. That the years of the world, especially those mentioned in the Holy Bible, had only twelve months, is proved also by its own testimony. We instance 1 Kings iv, 7: "And Solomon had twelve officers over all Israel, which provided victuals for the king; each man his month in a year made provision." See also 1 Chron. xxvii, 1-15, a positive proof. This establishes the fact for Old Testament times; and Rev. xxii, 2, establishes the same truth for New Testament years: * * "The tree of life, which bare twelve manner of fruits, and yielded her fruit every month." This testimony can never be reconciled with the present Jewish method of intercalating a thirteenth month. These months, the holy Scriptures also prove, contained a solar year. That which was appointed at the exode began and ended in the spring season, as regulated by the demand for "the first ripe fruits," at the middle of the first month. And the civil year, which had doubtless been used from the beginning of the past ages, was still used for certain purposes; and is positively mentioned, Ex. xxiii, 16. The subject mentioned there is the feast of tabernacles, called in that verse, "the feast of ingathering, which is in the end of the year, when thou hast gathered in thy labors out of the field." These two kinds of years, the one ecclesiastical, and the other civil, though beginning six months apart, are thus required by the seasons to be solar years. Josephus, whose comments may not always be right, is, however, competent to prove the number of months in a Jewish year, as recognized in the Mosaic law. And he says-Antiq., b. iii, c. 7, sec. 7-"When Moses ordered twelve loaves to be set on the table, he denoted the year, as distinguished into so many months." This opinion of that great historian, proves, as we shall show more at large in a subsequent chapter, that, in his day, a thirteenth month was not used in the Jewish calendar. Indeed, if the new moon had to open each month of the year, there would be thirteen moons required in every solar year; for twelve moons only make three hundred and fifty-four days, which fall short of a solar year eleven days and about six hours. This might not reach the season of "the first ripe fruits." And if another moon should be intercalated, according to the method of the modern Jews, it would vary by excess still more from a solar year, and in either case render it impossible to comply with the Mosaic ritual at the appointed seasons.

6. That the months of the ancient year of the Scriptures, never had less than thirty days each, is abundantly proved, also, by their own testimony. This fact was asserted by others, as quoted in the first two sections of this chapter. Reference was made to the seventh and eighth chapters of Genesis, where five months, that is, from "the seventeenth of the second," to "the seventeenth of the seventh month," were just "one hundred and fifty days." The Scriptures always, in the estimation of the ancient Jews, meant by a month, thirty days. For instance, Moses was told-Num. iii, 15-to number every male of the children of Levi, "from a month old, and upward." This passage is, therefore, rendered by Josephus-Antiq., b. iii, c. 12, sec. 5-"From thirty days old," etc. It must also be acknowledged by all, that the varied phraseology of the predicted period of the man of sin, "a time, and times, and the dividing of time," of Dan. vii, 25, the "forty and two months," of Rev. xi, 2, and the "thousand two hundred and threescore days," of verse 3, comprehends each the same twelve hundred and sixty years, each day, in the different forms of the prediction, being taken for a year. The time, times, and half time of Daniel, and the forty and two months of Saint John, represent each the same number of days, as expressed in the lastcited verse-"a thousand two hundred and sixty." And we learn, therefore, from the different forms of these symbols, that twelve months make a Scriptural year; that forty and two months are three years and a half; and that each month is equal to thirty days, because it takes forty-two to make twelve hundred and sixty. Hence it will be readily perceived, that

the symbolic years, thus adopted by the prophets, in the several forms of this prediction, are neither solar nor lunar, each having just three hundred and sixty days. They are what Mr. Jackson calls "luni-solar." Yet the years, which have been thus symbolized, should be understood, we think, as solar; for we know that it was the practice, before the Israelites left Egypt, after the twelfth month of thirty days had passed, to add five, and about a quarter more, which were said to belong to no month, but which were necessary to complete the solar year. And we know by the fulfillment of the symbol of "seventy weeks," that the number of days contained in them typified four hundred and ninety solar years. Therefore, though the years which relate to the man of sin-if considered of symbolic length only, as Fleming, Ousley, and others, long since computed-may have ended in 1848, when the seat of the beast was remarkably shaken, yet the signs at present indicate, that, as it always required at the end of the twelfth month the additional fragments to complete the solar year, so in this case, after the strictly symbolic measure was ended, the implied fragments required about eighteen years more, to complete the full measure of this remarkable prediction. The symbols employed by each prophet, in reference to this period, refer not to the form of calendar used in the Mosaic economy, which, being temporary, had served its purpose and passed away, before the predicted time began, but to that more ancient form, which had always been used prior to the exodus from Egypt, and to which we must yet refer, if we would preserve unbroken the chain of chronology.

7. The proofs adduced in the last section, that the months of the Scriptures had each not less than thirty days, are supported by all that Josephus has said, having any relation to this question. In his Antiq., b. iii, c. 10, sec. 3, though he calls Tisri, the seventh month of the sacred, and first of the civil year, a "lunar month," yet he says—Wars, b. ii, c. 19, sec. 4—that it had "thirty days." He also speaks of Nisan, or Abib, and of Ab, as "lunar months." But these months have thirty days each, among the Jews, even at the present time. And in Wars, b. iii, c. 7, sec. 36, he says, Jotapata was

taken on the first day of the month Tamuz; then, c. 9, sec. 1, that "Vespasian returned to Ptolemais on the fourth day of Tamuz;" and, in section fifth, that the lamentation in the city of Jerusalem, on account of the fate of Jotapata, "did not cease before the thirtieth day." This proves that the month Tamuz, in the time of Josephus, had thirty days. But the rabbins of modern times only give it twenty-nine. The calendar which had been used by the Jews, from Moses to the times of Josephus, differed materially from that which they now use, as shall be more fully proved in future parts of this work. When "lunar months" are therefore mentioned by Josephus, we should not understand, as in the present calendar of the rabbins, an alternation of months, twenty-nine and thirty days long, that the moon and the month might be kept together as nearly as possible, and an intercalary month every two or three years, that the sun and solar year might be brought again to some agreement. It is most probable, as indicated by the calendars of the most ancient nations, and especially by that which was used at the time of the Flood, that the months were all computed at thirty days each, because the moon appeared to perform a complete revolution in so many days. And to this, the author of Ecclesiasticus, xliii, 8, seems to refer, when he says, "The month is called after her name." But it matters not which may have been called after the other. It is proved, that each month contained thirty days in the most ancient times; and that these months, or any of them, were called "lunar," gives no countenance to the claims of modern Jewish months, to twenty-nine and thirty days alternately. Twelve months of thirty days each, making only three hundred and sixty days, fell short of a solar year about five days, which had to be so added as to allow the sun to complete his revolution.

8. But Doctor Clarke has said, on Gen. viii, 14, "The months of the ancient Hebrews were lunar: the first six consisted of thirty days each, the latter six of twenty-nine; the whole twelve months making three hundred and fifty-four days." This is a strange assertion. The commentator admits what could not be denied, that the first six months of the year

of the Flood had each thirty days. But he assumes, without the least authority, and in opposition to the testimony of the context, and 2 Mac. xi, 30, that "the latter six consisted of twenty-nine," thus making of the whole twelve months, only "three hundred and fifty-four days." Hence he concludedas he acknowledged the years to be solar-that Noah, by remaining in the ark to the twenty-seventh of the second month-Gen. viii, 14, 15, 16—occupied it exactly one year. If, however, the Doctor's favorite modern measure of the Jews be taken, and his rabbinical cycle of 247 years be applied to the Rab. A. M. 1413, which synchronizes with his Usherian year of the Flood, A. M. 1656, it will be demonstrated by his own rule, that the twelve months, or moons, for that year, contained only three hundred and fifty-three days, requiring at the end of them an addition of twelve days, at least, to complete the solar year. This would have required Noah to remain in the ark till the twenty-eighth, instead of the twenty-seventh of the second month. But we have no evidence whatever, that such a measure of months and years, as the rabbins now have, obtained at the time of the Flood. Again: it is most evident, that there were as many days from the "seventeenth of the second month," in the year when the Flood began, to the seventeenth of the second month of the following year, as there were from the first day of the first month in the year the Flood began, to the first day of the first month of the year in which Noah left the ark. But there was a full year, from the first day of the first month of "the six hundredth year of Noah's life"-Gen. vii, 11-to the first day of the first month of his "six hundredth and first year"—chap. viii, 13 because the latter could not begin till the former had ended. And as no other days were needed to complete Noah's six hundredth year, when his six hundredth and first began, all odd days required at the end of the twelfth month of his six hundredth year having been added, so at the seventeenth of the second month of his six hundredth and first year, no other days were needed to finish a solar year, from the beginning of the Flood. Thus it is evident, that Noah remained one year and eleven days in the ark, and that the tabular years of his life synchronized with the current years of the world.

9. Doctor Shuckford, in the preface to his third volume of Connections, has proved that the Hebrew words for month and moon are very different in the Old Testament. "See Gen. xxxvii, 9; Deut. iv, 19; Josh. x, 12, 13; Job xxv, 5; Psalm viii, 3; Eccles. xii, 2; Isa. xiii, 10; Jer. viii, 2; Ezek. xxxii, 7; Joel ii, 10, etc.; where ירח is evidently put for moon. Also, see Cant. vi, 10; Isa. xxiv, 23; xxx, 26, etc.; where is also put for moon. But when month is intended, ורש is the word used. See, for examples, Gen. viii, 4; Ex. xii, 2; xix, 1; Lev. xxiii, 24; Deut. i, 3; 1 Kings, iv, 7, etc. [בראשי חרשיכם] Be-rashei chadsheichem, on the beginnings of their months," not of their moons, burnt-offerings were to be offered unto the Lord, trumpets were to be blown, etc. See Num. xxviii, 11. But nothing, in relation to the moon's supposed government of festivals, was ever suggested by inspired writers to the Israelites. Yet, in some places, it is confessed, our translators have rendered חדש, moon, instead of month, where the meaning could only be month-day, and not moonday. Also in the translation of the Hebrew Scriptures by the Seventy, they have in most places rendered the expression for "the beginning of the month," by the Greek word vovunvia or veounvia; which is the term constantly used by the Greek writers for their festivals. And in the time of the author of the Apocryphal book of Ecclesiasticus, xliii, 7, about B. C. 200, it was asserted, "The moon is the sign of feasts;" and verse eighth, "the month is called after her name." But it is more likely, Dr. Shuckford thinks, that μηνη, the moon, is derived from the word $\mu\eta\nu$, month; and that the moon was never given by its maker as a sign of religious feasts. It is also certain, that the Seventy rendered the Hebrew words jareach and lebanah, by the Greek word σεληνη, which always signified the moon; and that they rendered chodesh by men, which invariably signified month. Yet it is quite probable, that by νουμηνία, the Greek writers meant the beginning of the month, as regulated by the new moon, because it measured their months, and was an object of their worship. But by the same word, the Seventy could

only mean the beginning day of the month, whether it might happen at the new moon or not. Our version, after the Jewish error, renders it sometimes new moon. But it has been proved, that none of their ancient months contained less than thirty days; and it will be proved, in another place,* that the Jewish calendar was not regulated by the moon till after the destruction of the second temple.

It is apparent, however, from the testimony of Apocryphal books, that fierce and frequent attempts were made by their Grecian rulers, especially by Antiochus Epiphanes, to induce the Jews to adopt the religion of the heathen; and it is evident that some yielded in part to the demand of their conquerors. These, claiming still to be Jews, would naturally try to defend their new practices, which conflicted with the Mosaic institute. Hence the invention of traditions, which were supposed to be lodged with Moses, and transmitted verbally. Therefore, when the distinction of the words used in the law for month and moon, was so undeniable to the Jewish rabbins, that they could not but own, as confessed by Maimonides-More Nevoch., p. 3, c. 46—that their observing the first days of months upon new moons did not arise from any direction of the words of the law, they said it was one of the matters which Moses was taught in the mount, and by tradition was brought down to them. But we think there is sufficient evidence to prove that the regulation, and the consequent weekly times of Jewish festivals, as established by the writings of Moses, was not, in the providence of God, allowed to be changed till every jot and tittle of the law were fulfilled in Christ.

10. Again: take Isa. lxvi, 23, rendered by our translators, "And it shall come to pass, that from one new moon to another, and from one Sabbath to another, shall all flesh come to worship before me, saith the Lord." This is evidently a prediction of Gospel times. But the word rendered "new moon," in this passage, both in Hebrew and the Greek of the Seventy, signifies month only, without respect to any particular day. By rendering it new moon, our translators have assumed,

without authority, that it means the first day of the month. But as in Greek the word is un, it signifies the month in general. If the word had been νουμηνια, it would have signified the first of the month, whether the new moon might come on the same day or not. But as the new moon did not regulate the months among God's people in the times of the Old and New Testament writers, it is misleading for Christians to render the original as though it did. The apostle—Col. ii, 16, 17—numbers the νουμηνία of the Seventy, rendered "new moon" by our translators, among the types, "which are a shadow of good things to come; but the body is of Christ." But we know of nothing in the dispensation of Christ which recurs under the regulation of the "new moon," while it is notorious that much of what "is Christ's" comes under the regulation of months. And thus the type of the monthly burntofferings, "in the beginnings of their months"-Num. x, 10; xxviii, 11, etc.—finds its fulfillment in the monthly concerts of prayer, and in the numerous Christian offerings which are presented before the Lord from one month to another.

11. On the question, whether the first year of the world began in the spring or autumn, it is not deemed necessary to dwell. The arguments for the spring are thought to be more fanciful than solid; and that different nations among the ancients have commenced their years at different seasons of the year, may have originated in causes very different from a conviction that the world began at such times. The word of God alone can cast light on this subject. Ex. xii, 2, proves that a new beginning of the year was then given to the Israelites. They retained, however, the old year, beginning with Tisri, for all civil purposes. This people, and their direct ancestry to Adam, always had the oracles of the true God, and are entitled to more credit, in deciding this question, than all other nations put together. But the author of the book of Genesis has been thought by some to speak of the same order of months, in the year of the Flood, that obtains in the books of Moses after the exode, understanding by the "first," "second," etc., Abib, Zif, etc., as named in the years beginning from that era. It is enough to say, in answer to this, that it

does not appear that the Jews ever understood it so; they always believed that the world began about the autumnal equinox, the first day of Tisri. And in this I think they are supported by the word of God; for Noah was ordered-Gen. vi, 21-"to take unto him of all food that is eaten, and to gather it unto him, that it might be for food for him and every living creature." This command necessarily requires, that the "second month" of the year of the Flood should be understood of the more ancient civil year, beginning in autumn, and not of the ecclesiastical year, which, long afterward, was made to begin in the spring; for in the middle of the spring month, Abib, the earlier fruits of the year were only beginning to ripen. Deut. xvi, 9. And after "the corn and wine were gathered in"-Deut. xvi, 13-the Israelites were required to keep the feast of tabernacles, called also "the feast of ingathering"-Ex. xxiii, 16-which always began in autumn, the fifteenth day of Tisri. Thus, we think, the command given to Noah, "to gather into the ark of all food that is eaten," and the specified time of holding the feast of tabernacles, after "the corn was gathered from the floor," and "the wine from the presses," settle this question in favor of the fall season as the time when the Flood began, and consequently that the years of the world began in autumn.

12. The following synchronical solar cycle of twenty-eight years is designed to begin with the first year, first month, and first week of the world, as they are indicated in the Bible. The months of each year are numbered, and the names are given as sometimes found in the Scriptures. Three common years, of three hundred and sixty-five days each, are followed by a leap year of three hundred and sixty-six. And this order is repeated till twenty-eight are numbered, the last day of which, being the thirty-sixth of the month, ends at the same time the year, month, and week; showing that the cycle is complete, and that the next year must begin, in all respects, as did the first in the series. The figures in each month show the Sabbaths consecutively, from the first—Gen. ii, 2, 3—to the last one of the twenty-eighth year, on the thirty-sixth day of the twelfth month. This cycle, if used correctly, will point out the

calendar for any year, from A. M. 1, to A. M. 3899, the year in which the exode of Israel occurred; when a different calendar was ordained, as we shall prove in due time. Let the required year be divided by twenty-eight, the number of years in a solar cycle, the remainder, and if none, the twenty-eighth of the cycle, will bring up for inspection the required year, in its months and Sabbaths; by which any day of the month, or of the week, may be readily found, as called for. For instance, I wish to look at the calendar for the year of the Flood. I find that event was A. M. 2262. I therefore divide that sum by twenty-eight. The remainder, twenty-two, cites me to this year of the cycle. On turning to it, and reading Gen. vii, 11, I find, as the Flood began on the seventeenth day of the second month, the fourteenth being a Sabbath, that it was the third day of the week. I then look on the parallel line to the right of the page, and find, that the third day of that week, in the current year of the world, corresponded to Wednesday, the thirtieth of October, A. J. P. 1429, this having been the year of the Julian period in which the Flood began, though, in its completion, it stands, in the General Table, parallel with A. J. P. 1430. Thus, with the Bible before me, I examine each chronological incident, and learn the particular day of the week on which it occurred. And in the same way, if chronologically indicated, may the incidents of other years be examined to the time of the exodus. That the Julian time, on the right of the page, is synchronical with the years of the world, on the left, in the following cycle, has been carefully established. In order to this, the day of the resurrection of Christ has been chosen as a fixed point in chronology. The testimony-which shall be adduced in its proper place-requires for this event, Sunday, the twenty-eighth of March, A. D. 28; that is, A. J. P. 4741; and the same day of the week, the sixteenth of Abib or Nisan, A. M. 5573. If from Sunday, the said sixteenth of Abib inclusive, the weeks be reversed through the said years of the world, to the first Sabbath of Genesis, there will be found just 290,767; and the number of days to the first day of Genesis inclusive, will be 2,035,369. And if the same number of days be reversed from Sunday, the said twenty-eighth of March,

A. J. P. 4741, the last one will be Monday, the fifteenth of September, requiring the first Sabbath in Julian time, on Sunday, the twenty-first of said month. (See the first year of the cycle.) This is one way in which the first Sabbath of the Bible is proved to correspond to our Sunday. Again: let the year of the exode, A. M. 3899, be divided by twenty-eight; the remainder, seven, cites to that year of the cycle. Turn to it; and then read, Ex. xiii, 3, 4; and Lev. xxiii, 5, 6; and it will appear, that the 15th of Abib—the seventh month of the old year, now made the first of the new-was both the first day of unleavened bread, and the day of Israel's departure from bondage; that it was the day next preceding the old Sabbath, and corresponded to Saturday, the 27th of March, A. J. P. 3067. This day, the day on which they rested from bondage, was constituted the Sabbath of the Israelites; and the next day, the 16th of Abib, which had from the beginning been the seventh day, was constituted the first, in the new order of weeks, which contained important types to them, but which are fulfilled in Gospel measure to us. It is not only proved, by the previous computation in this section, that Sunday corresponded to the original Sabbath, according to the number and length of years as we have adopted them, but we prove the same fact by Jewish years, though they differ from ours, both in number and length. Their years, as now adjusted by the rabbins, are made to synchronize with Gregorian time. But let the Rab. A. M. 2114, which synchronizes with my year of the exode, A. M. 3899, be divided by 247, the number of solar years, in their complete revolution of thirteen lunar cycles, and the remainder, 138, will show—see chap. ix, sec. 5, and sec. 6, second common year—that the 15th day of Nisan, or Abib, of that Rabbinical year, was Saturday. And that this Saturday corresponded to that of the aforesaid 27th of March, A. J. P. 3067, may be positively proved, either by reversing, from any Jewish Sabbath of modern times, through the Gregorian and Julian calendars, to the 15th day of Abib, or Nisan, in the said Rabbinical year of the world; or by beginning from their first day of the world, and counting down to the first day of the exode. There is nothing more certain in

chronology, than, according to the established number and measure of Rabbinical years, in common use, that the first day in the whole series began on Monday, the seventh of October, A. J. P. 953. Let the days, both of Julian and Rabbinical years, be counted from that beginning, till 771,945 are told; and the last one in the Julian line will be the said Saturday, the 27th of March, A. J. P. 3067; and in the Rabbinical line it will be the said 15th of Abib, Rab. A. M. 2114, making just 110,277 weeks and 6 days, thereby demonstrating, according to their own calendar, that Sunday, the 16th of said Abib, corresponded to the original Sabbath. This may suffice for the present. But we shall abundantly prove, in other chapters, that the exode occurred on Saturday, and that it was then constituted the seventh of the week, in their new calendar.

Note.—In each of the following synchronized cycles, there are 10,227 days; and 1461 Sabbaths. Multiply either number by the number of cycles, in any number of solid years, and the result will be, accordingly, the number of days, or of weeks, in all—fractions of cycles must be counted separately.

Cycle of Time prior to	Sabbaths, or Sundays	Synchronical Cycle of 28 Years.	Sabbaths, or Sundays	Sabbaths, or Sundays	Sabbaths, or Sundays	Sabbaths, or Sundays	Sabbaths, or	Cycle of Julian Time.				
the Exode of Israel.	r Sundays.	r Sundays.	r Sundays.	r Sundays	r Sundays.	Dominical Letters.	r Sundays.	r Sundays.	r Sundays.	r Sundays.	r Sundays.	
						1st Year.						
1 Tisri	7		21					28		12		Sep. and Oct.
2 Bul	5		19				19		2	9		Oct. and Nov.
3 Chisleu		10		21			16	23	30	7		Nov. and Dec.
4 Thebet	1	8		25	29	D.C., Leap Year			28		11	Dec. and Jan.
5 Shebet	6	13		27			18		1	8		Jan. and Feb.
6 Adar	4			25	00							Feb. and March.
7 Abib	2	9		23					28	4	11	March and April.
8 Zif	7			28					2	9 6		April and May.
9 Sivan	5			26				23				May and June.
10 Thammuz.	3			24	20			20		4	0	June and July.
11 Ab	1			22						1		July and August.
12 Elul	6	13	20	27	34		15	22	29	Э	12	Aug. and Sep.
1 m::	6	10	20	07		2D YEAR.	10	20	3	10		G and Oat
1 Tisri			20					26. 24		7		Sep. and Oct.
2 Bul 3 Chisleu		9		25 23	20		17		$\frac{31}{28}$	5	10	Oct. and Nov. Nov. and Dec.
3 Chisleu 4 Thebet		-		23	30	D				9	12	Dec. and Jan.
5 Shebet	1 .			26		B		23		6		Jan. and Feb.
6 Adar				24			13		$\frac{30}{27}$	6		Feb. and March.
	-			24 22			13	7.0	$\frac{27}{27}$		10	March and April.
7 Abib 8 Zif				27	23			~~	21	8	10	April and May.
O ZII	0	13	120	121	L		111	24	1	0	land.	April and Bray.

Cycle of Time prior to the Exode of Israel.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Synchronical Cycle of 28 Years. Dominical Letters.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Cycle of Julian Time.
9 Sivan 10 Thammuz . 11 Ab 12 Elul	4 2 7 5	14	21	25 23 28 26	30		15 12 17 14	24	29 26 31 28	7		May and June. June and July. July and August. Aug. and Sep.
1 Tisri 2 Bul 3 Chisleu	5 3 1	10 8	15	24 22	29	3d Year.	16 13	20	2 30 27		11	Sep. and Oct. Oct. and Nov. Nov. and Dec.
4 Thebet 5 Shebet 6 Adar 7 Abib	6 4 2 7	11 9 14	21	25 23 28	30	A	15 12 19		$\frac{26}{2}$	8 5 5 9	12	Dec. and Jan. Jan. and Feb. Feb. and March. March and April.
8 Zif 9 Sivan 10 T'hammuz . 11 Ab 12 Elul	5 3 1 6 4	10 8 13	20	22 27	29 32		14 11 16	23 21 18 23 20		7 4 2 6 3		April and May. May and June. June and July. July and August. Aug. and Sep.
Leap Year. 1 Tisri 2 Bul 3 Chisleu	4 2 7	11 9 14	18 16 21	25 23 28	30	4th Year.	17 15 19	24 22 26	1	8 5 10		Sep. and Oct. Oct. and Nov. Nov. and Dec.
4 Thebet 5 Shebet 6 Adar 7 Abib	5 3 1 6	10 8 13	20	24 22 27	29	G	11 18	21 18 25	31 28 25 1	7 4 4 8 6	11	Dec. and Jan. Jan. and Feb. Feb. and March. March and April.
8 Zif 9 Sivan 10 Thammuz . 11 Ab 12 Elul	4 2 7 5 3	14 12	16 21 19	25 23 28 26 24			13 17 15	22 20 24 22 19		63852		April and May. May and June. June and July. July and August. Aug. and Sep.
1 Tisri 2 Bul 3 Chisleu	2 7 5	9 14 12	16 21 19	23 28 26	3	5th Year.	16 21 18	23 28 25	30 4 2	7 11 9		Sep. and Oct. Oct. and Nov. Nov. and Dec.
4 Thebet 5 Shebet 6 Adar 7 Abib 8 Zif	3 1 6 4	8 13 11	15 20 18	25		F. E., Leap Year	13 17 16	$ \begin{array}{c} 20 \\ 24 \\ 23 \end{array} $	$\begin{array}{c} 27 \\ 2 \\ 30 \end{array}$	6 3 9 6		Dec. and Jan. Jan. and Feb. Feb. and March. March and April.
8 Zif	2 7 5 3 1	14 12 10	21 19 17	23 28 26 24 22			18 15 13	22 20	1 29	4 8 6 3 31		April and May. May and June. June and July. July and August. Aug. and Sep.
1 Tisri 2 Bul 3 Chisleu	1 6 4	8 13 11	15 20 18	22 27 25	29	6th Year.	14 19 16	21 26 23	28 2 30	5 9 7	12	Sep. and Oct. Oct. and Nov. Nov. and Dec.
4 Thebet 5 Shebet 6 Adar 7 Abib		14 12 10	21 19 17	23 28 26 24		D	18 15 15	22 22	$\frac{1}{29}$	8 8 5 3		Dec. and Jan. Jan. and Feb. Feb. and March. March and April.
8 Zif 9 Sivan 10 Thammuz .	$\begin{vmatrix} 1 \\ 6 \\ 4 \end{vmatrix}$		20	22 27 25			12 17 14	24	1.0	5	10	April and May. May and June. June and July.

				l vo l			V ==	1		-		
	Sabbaths,	Sabl	Sabi	Sabl	Sabi	C1	Sabi	Sabbaths, or Sundays.	Sabi	Sabbaths, or Sundays.	Sabl	
	ath	Sabbaths, or Sundays.	sabbaths, or	sabbaths,	abbaths,	Synchronical Cycle of 28 Years.	Sabbaths, or Sundays.	eth	sabbaths, or Sundays	ath	sabbaths, or Sundays.	
Cycle of Time prior to the Exode of Israel.	s, or	9,0	8, 0	8, 01	s, or		8, 01	8, 01	8, 0	8, 01	8, 01	Cycle of Julian Time.
the Exode of Israel.	r Su	r Su	r Su	Su	Su		Su	Su	S	r Su	Su	0,000 01 0 00000
	Sundays.	nda	Sundays.	or Sundays.	Sundays.	Dominical Letters.	nda	nda	apar	nda	nda	
	ys.	ys.	yв.	ув.	ув.		ys.	ув.	ıys.	y8.	уя.	
11 Ab	2	9	16	23	30		12	19	26	2	9	July and August.
12 Elul	$\tilde{7}$	14	21	28				23			13	Aug. and Sep.
			-			7TH YEAR.				Ĭ		
1 Tisri	7	14	21	28			20	27	4	11		Sep. and Oct.
2 Bul	5		19					25	1	8		Oct. and Nov.
3 Chisleu	3		17	24				22	29	6		Nov. and Dec.
4 Thebet	1			22	29	C			27		10	Dec. and Jan.
5 Shebet	6		20				17			7		Jan. and Feb.
6 Adar 7 Abib	4		18		20		14		28	7		Feb. and March.
7 Abib 8 Zif	7			23 28	30		14		$\frac{28}{2}$	9	11	March and April.
9 Sivan	5		19							6		April and May. May and June.
10 Thammuz.	3		17							4		June and July.
11 Ab	1			$\tilde{2}\tilde{2}$	99					1	8	July and August.
12 Elul	6			27				22		5		Aug. and Sep.
Leap Year.		-				8TH YEAR.						
1 Tisri	6		20				19	26	3	10		Sep. and Oct.
2 Bul	4		18					24		7		Oct. and Nov.
3 Chisleu	2		16		30			21		5	12	Nov. and Dec.
4 Thebet	7		21			B		26	2	9		Dec. and Jan.
5 Shebet	5		19					23		6		Jan. and Feb.
6 Adar 7 Abib	3		17		20	• • • • • • • • • • • • • • • • • • • •		20		6	10	Feb. and March.
7 Abib 8 Zif	1 6		20		29			$\frac{20}{24}$	1	8	10	March and April.
9 Sivan	4		18					22		5		April and May. May and June.
10 Thammuz.	2			23	30			19		3	10	June and July.
11 Ab	7		21		30					7	10	July and August.
12 Elul	5			26	33			21		4	11	Aug. and Sep.
		1				9TH YEAR.						
1 Tisri	4		18					25	2	9		Sep. and Oct.
2 Bul	2			23	30	• • • • • • • • • • • • •		23		6	13	Oct. and Nov.
3 Chisleu	7		21						4	11		Nov. and Dec.
4 Thebet 5 Shebet	5		19			A.G., LeapYear			1	8		Dec. and Jan.
6 Adar	3		17	22	ຄດ			22 19		5 4	11	Jan. and Feb. Feb. and March.
7 Abib	6		$\frac{13}{20}$		23			25	1	8	11	March and April.
8 Zif	4		18				15	22		6		April and May.
9 Sivan	2			23	30		13			3	10	May and June.
10 Thammuz.	7	14	21	28				24	1	8		June and July.
11 Ab	5		19				15	22	29	5		July and August.
12 Elul	3	10	17	24	31		12	19	26	2	9	Aug. and Sep.
1 Tions	0	10	1.00	0.1		10th Year.	10	00	200	~		g.,10
1 Tisri	3		17		00			23		7	11	Sep. and Oct.
2 Bul	6		20	22	29			$\begin{array}{c} 21 \\ 25 \end{array}$	28 2	9	11	Oct. and Nov. Nov. and Dec.
4 Thebet	4		18			F		23		6		Dec. and Jan.
5 Shebet	2			23	30			20		3	10	Jan. and Feb.
6 Adar	7		21		00		17	24	3	10	10	Feb. and March.
7 Abib	5		19					24		7		March and April.
8 Zif	3	10	17	24				21	28	5		April and May.
9 Sivan	1	8	15	22	29		12	19	26	2	9	May and June.
10 Thammuz.	.6		20					23		7		June and July.
11 Ab			18		00			21		4		July and August.
12 Elul	2	9	16	23	30		11	(18)	25	1	8	Aug. and Sep.

	Sal	Sat	Sat	Sat	Sat		Sal	Sat	Sat	Sabbaths, or Sundays.	Sat	
	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths,	Sabbaths, or Sundays.	Synchronical Cycle of	bbaths, or Sundays.	Sabbaths, or Sundays	Subbaths, or Sundays.	bat	Sabbaths, or Sundays.	
Crole of Time prior to	hø,	hs,	hs,	hs,	hs,	28 Years.	hs,	hs,	bs,	hs,	hs,	
Cycle of Time prior to the Exode of Israel.	10	9	or	or Sundays.	or .		Sq.	97	9	or	10	Cycle of Julian Time.
	Sign	Sun	Sur	Sun	Sun		Sur	Sur	Sur	Sun	Sun	
	appl	da	ıda;	da	lab	Dominical Letters,	1.5	upr	apt	day	l'ap	
	,8°	8.	ys.	ys.	78.		8	ya.	.8.	78.	8.	
			-	_	_	11TH YEAR.	_	-		_		
1 Tisri	2	a	16	23	30		15	22	29	c	19	Son and Oat
	7			28	30		15				19	Sep. and Oct.
2 Bul	5						20		3	10		Oct. and Nov.
3 Chisleu			19			· · · · · · · · · · · · · · · · · · ·		24	1	8		Nov. and Dec.
4 Thebet	3		17		20	E		22	29	5	0	Dec. and Jan.
5 Shebet	1			22	29		12		26	2	9	Jan. and Feb.
6 Adar	6		20			• • • • • • • • • • • • • • • • • • • •			2	9		Feb. and March.
7 Abib	4		18		00			23	30	6	11	March and April.
8 Zif	2			23	30			20	27	4	11	April and May.
9 Sivan	7		21						1	8		May and June.
10 Thammuz.	5		19					22	29	6		June and July.
11 Ab	3		17		-			20	27	3		July and August.
12 Elul	1	8	15	22	29		10	17	24	31	7	Aug. and Sep.
Leap Year.						12th Year.						
1 Tisri	1	8	15	22	29		14		28		12	Sep. and Oct.
2 Bul	6	13	20	27			19	26	2	9		Oct. and Nov.
3 Chisleu	4	11	18	25			16	23	30	7		Nov. and Dec.
4 Thebet	2	9	16	23	30	D	14	21	28	4	11	Dec. and Jan.
5 Shebet	7	14	21	28			18	25	1	8		Jan. and Feb.
6 Adar	5		19				15	22	1	8		Feb. and March.
7 Abib	3	10		24					29	5		March and April.
8 Zif	1			22	29		12	19	26	3	10	April and May.
9 Sivan	6		20					24		7		May and June.
10 Thammuz .	4		18					21		5		June and July.
11 Ab	2			23	30			19		2	9	
12 Elul	7			28				23				Aug. and Sep.
12 Bidi		1.7	~1	20	00	13тн Үелг.	1	~	00	Ŭ	10	rag. and sep.
1 Tisri	6	13	20	27		······································	20	27	4	11		Sep. and Oct.
2 Bul	4		18				18		1	8		Oct. and Nov.
3 Chisleu	2			23	30			22			13	Nov. and Dec.
4 Thebet	7				30	C.B., Leap Year			3	10	10	Dec. and Jan.
5 Shebet	5		19			neap 1 ear	17	21	31	7		Jan. and Feb.
6 Adar	3		17					01	$\frac{31}{28}$	6		Feb. and March.
7 Abib	1			22	20		13		$\frac{20}{27}$		10	
8 Zif	6		$\frac{15}{20}$		20		17			8	10	March and April.
	4					* * * * * * * * * * * * * * * * * * * *			$\frac{1}{29}$	5		April and May.
	2		18		20	• • • • • • • • • • • • •	12		$\frac{29}{26}$		10	May and June.
10 Thammuz.				23	30	• • • • • • • • • • • • • • • • • • • •				7	10	June and July.
11 Ab	7	14		28	20	• • • • • • • • • • • • • • • • • • • •			31		11	July and August.
12 Elul	5	12	19	26	33		14	21	20	4	11	Aug. and Sep.
1 Thing:	-	10	10	00		14тн Үелг.	10	25	0	0		Con and Oct
1 Tisri	5		19			• • • • • • • • • • • • • •	18	!	2	9		Sep. and Oct.
2 Bul	3	10	17	24	20	• • • • • • • • • • • • • •	16		30	6	1.3	Oct. and Nov.
3 Chisleu	1			22	29		13		27	4	11	Nov. and Dec.
4 Thebet	6		20			A	18		1	8		Dec. and Jan.
5 Shebet	4		18		0.0		15		29	5	10	Jan. and Feb.
6 Adar	2			23	30			19			12	Feb. and March.
7 Abib	7		21				19		2	9		March and April.
8 Zif	5		19				16		30	7		April and May.
9 Sivan	3		17				14		28	4		May and June.
10 Thammuz .	1		15		29		11		25	2	9	June and July.
11 Ab	6		20					23		6		July and August.
12 Elul	.4	11	18	25	32		13	20	27	3		Aug. and Sep.
						15ти Үелг.						
1 Tisri	4	11	18	25			17	24	1	8		Sep. and Oct.
	_	-	-						-	-		

Cycle of Time prior to the Exode of Israel.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Subbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Synchronical Cycle of .8 Years. Dominical Letters.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Cycle of Julian Time.
2 Bul	275316427	14 12 10 8 13 11 9 14	19 17 15 20 18 16 21	22 27 25 23 28		G.	17 14 11 18 15 13 17	26 24 21 18 25 22 20 24	1	10 7 4 4 8 6 3 8	11	Oct. and Nov. Nov. and Dec. Dec. and Jan. Jan. and Feb. Feb. and March. March and April. April and May. May and June. June and July.
11 Ab	5 3 3 1 6 4 2 7	10 8 13 11 9 14	17 15 20 18 16 21	24 22 27 25 23 28	29	16th Year.	16 14 18 16 13 17	19 23 21 25 23 20 24	$ \begin{array}{c} 30 \\ 28 \\ 2 \\ 30 \\ 27 \\ 3 \end{array} $	9 6 3 10	11	July and August. Aug. and Sep. Sep. and Oct. Oct. and Nov. Nov. and Dec. Dec. and Jan. Jan. and Feb. Feb. and March.
7 Abib. 8 Zif. 9 Sivan 10 Thammuz 11 Ab. 12 Elul 1 Tisri. 2 Bul	5 3 1 6 4 2 1 6	10 8 13 11 9 8 13	20 18 16 15 20	24 22 27 25 23 22 27	30	17тн Уелг.	14 12 16 14 11 15 20	21 19 23 21 18 22 27	28 26 30 28 25 29 3	7 5 2 7 4 1 6 10	8	March and April. April and May. May and June. June and July. July and August. Aug. and Sep. Sep. and Oct. Oct. and Nov.
3 Chisleu. 4 Thebet. 5 Shebet. 6 Adar. 7 Abib. 8 Zif. 9 Sivan. 10 Thammuz. 11 Ab. 12 Elul	4 2 7 5 3 1 6 4 2 7	9 14 12 10 8 13 11 9	21 19 17 15 20 18	23 28 26 24 22 27 25 23	29		15 19 16 15 12 17 14	22 26 23 22 19 24 21 19	29 2 1 29 26 31 28 26	8 5 9 8 5 3 7 5 2 c	10	Nov. and Dec. Dec. and Jan. Jan. and Feb. Feb. and March. March and April. April and May. May and June. June and July. July and August.
1 Tisri 2 Bul 3 Chisleu 4 Thebet 5 Shebet 6 Adar 7 Abib	7 7 5 3 1 6 4 2	14 12 10 8 13 11	21 19 17 15 15 20 18	26 24 22 27 25 25 23	29	18тн Үелг.	20 18 15 13 17 14	25 22 3 20 24 21 21	4 1 29 27 31 28 28	11 8 6 3 7 7 4	10	Aug. and Sep. Sep. and Oct. Oct. and Nov. Nov. and Dec. Dec. and Jan. Jan. and Feb. Feb. and March. March and April.
8 Zif. 9 Sivan 10 Thammuz 11 Ab. 12 Elul 1 Tisri. 2 Bul 3 Chisleu.		12 10 8 13 13	3 15 3 20 3 20 1 18	26 24 22 27 27 27 27 27	29 34		. 16 . 13 . 11 . 15 . 19 . 17	22 26 24	30 27 25 29 31	7	12	April and May. May and June. June and July. July and August. Aug. and Sep. Sep. and Oct. Oct. and Nov. Nov. and Dec.

	Cycle of Time prior to the Exode of Israel.	Sabbaths, or S	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or S	Sabbaths, or S	Synchronical Cycle of 28 Years.	Sabbaths, or S	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays	Cycle of Julian Time.
		or Sundays.	sundays.	Sundays.	or Sundays.	or Sundays.	Dominical Letters.	or Sundays.	Sundays.	Sundays.	bundays.	undays.	
	4 Thebet 5 Shebet	7 5		21 19	28 26		B	19 16	26 23	2 30	9		Dec. and Jan. Jan. and Feb.
ı	6 Adar	3		17					20		6	- 0	Feb. and March.
	7 Abib	1				29			20			10	March and April.
	8 Zif 9 Sivan	6		$\frac{20}{18}$				$\frac{17}{15}$	$\frac{24}{22}$	1 99	8 5		April and May. May and June.
	10 Thammuz .	2			23	30			19			10	June and July.
	11 Ab	7	14	21	28			17	24	31	7		July and August.
	12 Elul	5	12	19	26	33	00 - 37	14	21	28	4	11	Aug. and Sep.
	Leap Year. 1 Tisri	5	19	19	26		20тн Үелг.	18	25	2	9		Sen and Oct
	2 Bul	3							23		6		Sep. and Oct. Oct. and Nov.
	3 Chisleu	1	8	15	22	29		13	20	27	4	11	Nov. and Dec.
	4 Thebet	6		20			A		25	1	8		Dec. and Jan.
	5 Shebet 6 Adar	4 2		18 16		30	• • • • • • • • • • • • • •		22 19	29	5	19	Jan. and Feb. Feb. and March.
	7 Abib	7		$\frac{10}{21}$		30			$\frac{13}{26}$	20	9	12	March and April.
	8 Zif	5		19				16	23		7		April and May.
	9 Sivan	3		17		00			21		4	0	May and June.
	10 Thammuz .	16		$\frac{15}{20}$		29	• • • • • • • • • • • • •	$\frac{11}{16}$	$\frac{18}{23}$		2 6	9	June and July. July and August.
	12 Elul	4			25	32			$\frac{23}{20}$			10	Aug. and Sep.
1				-			21st Year.					_	
	1 Tisri	3	10		24	00		17	24	1	8	- 0	Sep. and Oct.
Ì	2 Bul	16		15		29	• • • • • • • • • • • • • • • •	15	$\frac{22}{26}$	29	5	12	Oct. and Nov. Nov. and Dec.
	3 Chisleu 4 Thebet	4		$\frac{20}{18}$			G. F., Leap Year			31	10 7		Dec. and Jan.
1	5 Shebet	$\hat{2}$			23	30	· · · · · · · · · · · · · · · · · · ·	$\frac{1}{14}$	$\tilde{21}$	28	4	11	Jan. and Feb.
i	6 Adar	7	14	21	28			18	25	3	10		Feb. and March.
	7 Abib 8 Zif	5		19					24		7		March and April.
ı	8 Zif 9 Sivan	3		17 15		29		12	21 19		5 2	9	April and May. May and June.
1	10 Thammuz.	6		20		20		16			7	Ü	June and July.
	11 Ab	4	11	18	25			14	21	28	4		July and August.
	12 Elul	2	9	16	23	30		11	18	25	1	8	Aug. and Sep.
	1 Tisri	2	9	16	23	30	22d Year.	15	22	29	6	13	Sep. and Oct.
	2 Bul	$\tilde{7}$		21					$\frac{22}{27}$		10		Oct. and Nov.
	3 Chisleu	5		19					24	1	8		Nov. and Dec.
	4 Thebet	3		17		29	E				5	0	Dec. and Jan. Jan. and Feb.
	5 Shebet 6 Adar	16	13	15 20		29		$\frac{12}{16}$	$\frac{19}{23}$	20	9	9	Feb. and March.
	7 Abib	4	11					16		30	6		March and April.
	8 Zif	2	9	16	23	30		13	20	27	4	11	April and May.
	9 Sivan	7		21				18		1	8		May and June.
	10 Thammuz .	5	12 10		26 24			15 13		29 27	6	0	June and July. July and August.
	12 Elul	1		15		29			17				Aug. and Sep.
							23d Year.						
	1 Tisri	1			22	29		14		28			Sep. and Oct.
	2 Bul	6	13 11	$\frac{20}{18}$				19	26 23	30	9		Oct. and Nov. Nov. and Dec.
	4 Thebet	2			23	30		14		28			Dec. and Jan.
	5 Shebet	7	14			1				1	8		Jan. and Feb.
			-			_						-	

Cycle of Time prior to the Exode of Israel.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Synchronical Cycle of 28 Years. Dominical Letters.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Sabbaths, or Sundays.	Cycle of Julian Time.
6 Adar	5 3 1 6 4 2 7	8 13 11 9	17 15 20 18 16	27	29 30 35	24тн Үбаг.	15 12 17 14 12		$\frac{31}{28}$ $\frac{26}{26}$	8 5 3 7 5 2 6	9	Feb. and March. March and April. April and May. May and June. June and July. July and August. Aug. and Sep.
1 Tisri. 2 Bul. 3 Chisleu. 4 Thebet. 5 Shebet 6 Adar 7 Abib. 8 Zif.	7 5 3 1 6 4 2 7	12 10 8 13 11 9	20 18	26 24 22 27 25 23	29 30	C.	15 13 17 14 14	25 22 20	4 1 29 27 31 28 28 28	11 8 6 3 7 4 9		Sep. and Oct. Oct. and Nov. Nov. and Dec. Dec. and Jan. Jan. and Feb. Feb. and March. March and April. April and May.
9 Sivan 10 Thammuz .11 Ab 12 Elul 1 Tisri 2 Bul	5 3 1 6 5 3	12 10 8 13	19 17	26 24 22 27 26	29 34	25th Year.	16 13 11 15	23 20 18 22 26	30 27 25	6 4 1 5 10 7		May and June. June and July. July and August. Aug. and Sep. Sep. and Oct. Oct. and Nov.
3 Chisleu	1 6 4 2 7 5 3	13 11 9 14 12 10	20 18 16 21 19 17		30	B.A., Leap Year	19 16 13 19 16 14	23 20 26 23	27 2 30 28	5 9 6 5 9 7 4 2	12	Nov. and Dec. Dec. and Jan. Jan. and Feb. Feb. and March. March and April. April and May. May and June. June and July.
11 Ab	6 4 4 2 7 5	13 11 11 9 14 12	20 18 18 16 21 19	27 25 25 23 28 26	32	26тн Үеаг. 	16 13 17 15 19 17	23 20 24 22 26 24	30 27 1 29 3 31	6 3 8 5 10 7	10	July and August. Aug. and Sep. Sep. and Oct. Oct. and Nov. Nov. and Dec. Dec. and Jan.
5 Shebet 6 Adar. 7 Abib 8 Zif 9 Sivan 10 Thammuz 11 Ab 12 Elul	3 1 6 4 2 7 5 3	8 13 11 9 14 12	15 20 18 16 21 19		30		11 18 15 13 17 15	21 18 25 22 20 24 22 19	25 1 29 27 1 29	44863852	10	Jan, and Feb. Feb. and March. March and April. April and May. May and June. June and July. July and August. Aug. and Sep.
1 Tisri 2 Bul 3 Chisleu 4 Thebet 5 Shebet 6 Adar 7 Abib	3 1 6 4 2 7 5	10 8 13 11 9 14	17 15 20 18 16 21	24 22 27 25 23 28	29	27th Year.	16 14 18 16 13 17	$25 \\ 23 \\ 20 \\ 24$	28 20 30 27 3	7 4 9 6 3 10 7	11	Sep. and Oct. Oct. and Nov. Nov. and Dec. Dec. and Jan. Jan. and Feb. Feb. and March. March and April.

Cycle of Time prior to the Exode of Israel.	Sabbaths, or	Sabbaths, or Sundays	Sabbaths, or Sundays	Sabbaths, or Sundays	Sabbaths, or Sundays	Synchronical Cycle of 28 Years.	Sabbaths, or	Sabbaths, or	Sabbaths, or	Sabbaths, or Sundays.	Sabbaths, or	Cycle of Julian Time.
	Sundays.	Sundays.	Sundays.	Sundays.	Sundays.	Dom, Letters.	or Sundays.	Sundays.	or Sundays.	Sundays. }	Sundays.	
8 Zif		10					14		28	5		April and May.
9 Sivan	1	8		22	29				26	2	9	May and June.
10 Thammuz.		13								7		June and July.
11 Ab	4			25	00			21		4		July and Aug.
12 Elul	2	9	16	23	30	00 V		18	25	1	8	Aug. and Sep.
Leap Year. 1 Tisri	2	0	1.0	23	20	28th Year.		00	on	C	13	C-m 1 O-4
2 Bul		14			30	• • • • • • • • • • • • • • • • • • • •				10	13	Sep. and Oct. Oct. and Nov.
3 Chisleu		12								8		Nov. and Dec.
4 Thebet		10				E						Dec. and Jan.
5 Shebet	1			22	29					5 2	9	Jan. and Feb.
6 Adar	_	13			~0					$\tilde{9}$		Feb. and March.
7 Abib		11						$\tilde{23}$		6		Mar. and April.
8 Zif	2			23	30						11	April and May.
9 Sivan	7	14								8		May and June.
10 Thammuz .		12								6		June and July.
11 Ab	3	10	17	24								July and Aug.
12 Elul	1	8	15	22	29, 36		10	17	24	31	7,14	Aug. and Sep.

CHAPTER III.

EXPLANATIONS OF DIFFERENT YEARS.

- 1. A. M. stands for the year of the world. This era began, according to the chronology here adopted, 5545 years, three months, and nineteen days, before the common era of Christianity—that is, the following day, the twentieth of Thebet, the fourth month, A. M. 5546, synchronized with Saturday, the first day of January, A. D. 1, or A. J. P. 4714, being the tenth of the solar cycle, Dominical letter B. This day is acknowledged by all to be a fixed point in chronology. And if, from the preceding day inclusive, being Friday, the thirty-first of December, A. J. P. 4713, there be reversed 2,025,420 days, the last in this order will be Monday, the fifteenth of September, in the eighth year of the Julian cycle, synchronizing with the first day of the first month, Tisri, A. M. 1. (See the synchronical cycle, in the previous chapter, and the Julian, in this.)
- 2. B. C. stands for the year before Christ. This year always begins on the same day of the week and month that the parallel year of the world does. And in this work, the year of the world and the parallel year before Christ, when added together, if right, must always make the sum of 5546.
- 3. A. J. P., the year of the Julian period. This period was invented by Joseph Justus Scaliger, by multiplying into each other the solar cycle of twenty-eight years, the lunar cycle of nineteen years, and the Roman Indiction of fifteen years, making the sum of 7980 years. This period, being composed of years of the same length as those which had been used in the time of Christ, and from the beginning, was intended to constitute an acknowledged measure for the regulation of all chronologers. Having discovered, according to the Council of Nice, Victorious, and Dionysius, that the reputed first year of our Lord was the second year of the lunar cycle, the fourth year of the Roman Indiction, and, the Dominical or

Sunday Letter being B, that it was the tenth year of the solar cycle, Scaliger next inquired, whether there was any year of the whole period of 7980, which, being separately divided by the above cycles—twenty-eight, nineteen, and fifteen—would give the remainders two, four, ten, corresponding to the year of each of the above cycles. And the result was, that he found the year 4714 to be the only one which, being divided as above, would give those remainders. And thus was the Julian period connected with the Dionysian era of the birth of Christ; and A. D. 1, and A. J. P. 4714, being in all respects the same solar year, became a fixed point in chronology. Before this, 4713 years of this factitious period are supposed to have passed; the first day of which, it may be seen by a backward count, began, according to the chronology here adopted, A. M. 833; B. C. 4713, the fourth month, Thebet, the nineteenth day. (See the first year of the Julian cycle, and also the twenty-first year of the synchronical cycle of the years of the world.) This period is called Julian, because the Roman calendar, as it was reformed by Julius Cæsar forty-five years before the Dionysian or Christian era, may by it be extended back indefinitely, so as to form a general measure of time for the regulation of chronologers.

Note.—The year of the Julian period, and the parallel year before Christ, being added together, if right, will always make the sum of 4714.

4. A. D., year of our Lord. (See the preceding section.) Although the A. J. P. 4714, as connected with the Dionysian era of our Lord's nativity, does not give the true year of the Advent, yet, being a fixed point of time, Christian nations compute from it. It will be shown in its proper place, from prophecy and other testimony, that the Advent was about Friday, the twenty-fifth of December, A. J. P. 4707; A. M. 5540; B. C. 6, Thebet thirteenth; and An. Ex. Isr. 1641, Thebet twenty-two. The A. J. P. 4713, and any year of our Lord, when added together, will give the current year of the Julian period. Thus: add 4713 and the present year of our Lord, 1852, and the result will be the present year of that period, 6565. Divide this sum by the Julian cycle, twenty-eight, and

the remainder, thirteen, will show the present year of that cycle, without the Gregorian correction. Look for the present day of January, Monday, the twenty-sixth, in Gregorian time. The Julian year in said cycle, gives Saturday for the twenty-sixth of January. Take twelve days from the twenty-six, for the Gregorian retrenchment, and fourteen will remain, which will be Monday, corresponding to the twenty-sixth day in the almanac of this year.

- 5. Adam and Eve having been created on Saturday, the sixth day of the first week, in the first month of A. M. 1, B. C. 5545, were not one solar year old till Sunday, the sixth day of the first month in the following tabular year. But their years were doubtless computed by the years of the world, and therefore their first year terminated with A. M. 1, B. C. 5545. Hence the 230th year ascribed to Adam, at the birth of Seth, was at the same time the 230th year of the world.
- 6. Dominical or Sunday Letters are seven, A, B, C, D, E, F, G, which correspond to the days of the week. They are so arranged as to indicate the days of the month on which the first and following Sabbaths annually occur. A always requires that the first day of January should be on Sunday; and then, in common years, which consist of 365 days, the last of December will also be on Sunday. Then the first day of the following year being Monday, the first Sabbath will be on the seventh of January, corresponding to the seventh letter of the alphabet, G, which will be the Sunday letter for that year; the last day of which, in a common year, will also be on Monday. Then the first day of the following year being Tuesday, the first Sabbath will be on the sixth day of January, corresponding to the sixth letter, F, which, in another common year, will be the Sunday letter. The last day of the latter year being Tuesday, the first day of the ensuing year will be Wednesday; and therefore the first Sabbath of January will be on the fifth day, corresponding to the fifth letter, E; which will be the Dominical or Sunday letter till the twenty-third day of February. For as this is a bissextile or leap year, another day must be added to February-the last month of the ancient Roman year—and this is the reason why the next Sunday letter, D, rules as Dominical to the end

of that year, which ends, not on Wednesday, the day on which it began, as in common years, but on Thursday, because of the additional day given to February, requiring another Dominical, that the year may end on the right letter. The next year beginning on Friday, the first Sabbath will be on the third day of January, agreeing with the third letter of the alphabet, C, which will be the Dominical for that year, etc. Common years have 365 days each, and one Dominical letter; but leap years, occurring every fourth year, in Julian time, have each 366 days, and two Dominical letters. And this is the reason why the same order of Sunday letters, in Julian years, will not return again in less than twenty-eight years; which are therefore called a solar cycle, from Dies Solis, Sunday, or the Lord's day.

7. Ol. Ys. stands for Olympic Years. This era began A. J. P. 3938, about July the first, B. C. 776. Censorinus states, that the year in which he wrote was the 1014th from the first Olympiad, and the 283d from the first reformed year of Julius Cæsar. Subtract forty-five solid years, which had elapsed before the first year of the vulgar era of our Lord, from the 283d of the reformed years of Julius Cæsar, when Censorinus wrote, and the remainder shows that he wrote A. D. 238. Add this last, 238, to 4713, the years of the Julian period which preceded the first year of the vulgar era, and you have the A. J. P. 4951, in which Censorinus wrote. Subtract from this last, A. J. P. 4951, the parallel Ol. Ys. 1014, less one, and the remainder, 3938, shows the above year of the Julian period in which the Olympic games began. (See Dr. Jarvis.)

This is also verified by an eclipse of the sun, mentioned by Thucydides, which took place at Athens in the summer of the eighty-seventh Olympiad. Astronomical calculation demonstrates this to have been on Wednesday, the third of August, A. J. P. 4283. Eighty-six Olympiads multiplied by four, the number of years in one Olympiad, give 344 years; and the first year of the eighty-seventh Olympiad ending about the last of June, will make 345 solid Olympic years; which, being taken from the year of the eclipse, A. J. P. 4283, leave for the beginning of the first Olympiad, about the first of July, the aforesaid A. J. P. 3938. (Idem.)

Olympic years may be turned into Olympiads by dividing by four, and Olympiads into Olympic years by multiplying by four, because four years make one Olympiad.

- 8. A. U. C., year of the building of the City, (Rome.) This era began April twenty-first, A. J. P. 3961; B. C. 753. Censorinus, who followed Varro, may here be introduced again. He says that he wrote in the 991st year from the building of Rome; and, as we have before seen, in the 283d of those years which are numbered from January the first, as constituted by Julius Cæsar. This we have also seen, in the last paragraph, was A. D. 238, and A. J. P. 4951, when Censorinus wrote. Subtract 990 solid years from 4951, and the remainder, 3961, will be the year of the Julian period, when this era commenced, as above stated.
- 9. The Julian cycle of 28 years, was occasioned by the reformed calendar of Julius Cæsar, which required that every fourth year should have 366 days, instead of 365, as in the common year, because the latter falls short of a solar revolution about one-fourth of a day. This calendar requires a solar cycle of twenty-eight years, before the days of the week, Sunday letters, etc., will begin, and proceed again in the same order as at the first. The calendar was adjusted under the authority of Cæsar, by Sosigines, an Egyptian, and other astronomers, forty-five years before the Christian era, which was A. D. 1, A. J. P. 4714. It having been ascertained that A. D. 1 corresponded to the tenth year of the solar cycle, Dominical letter B, five being the concurrent—see Jarvis's Introduction, 98—it was made evident by a backward count, that the first year of the cycle was bissextile, Dom. lett. G F; and, also, that the first year of the reformed calendar was a leap year, being the twenty-first of the cycle, Dom. lett. C B. This cycle continued to be the measure of time till A. D. 1582. It being then ascertained that the precession of the equinoxes required a retrenchment of ten days from the year, Gregory the XIII issued a bull, making Friday, the fifth of October, for that year, count as the fifteenth, and requiring that every centurial year thereafter, except such as could be divided by four without a remainder, should only have three hundred and sixty-five days, though

by the Julian cycle each would have been a leap year. Since that alteration, the calendar has been denominated from that Pontiff, and called Gregorian. But the Julian cycle is still retained, because it was not only the adopted measure of time, for upward of 1600 years, among the Romans, from whom we received it, but the Jews, Egyptians, Chaldeans, and antediluvians evidently had years of similar length before them.

To find by the Julian cycle, on what day of the week any event occurred, when the year of our Lord, the month, and day of the month are given, according to the Gregorian calendar:

Rule. Add the year of the event to 4713; the sum will be the year of the Julian period. Divide this by twenty-eight, the number of years in a solar cycle, and the remainder will be the year of the event in the Julian cycle. Then set down the day of the first Sabbath in the Julian month which corresponds to the Gregorian month of the event; add the number of days required by the retrenchment of Gregory XIII; divide the sum by seven, the number of days in a week, and the remainder will be the first Sabbath in the Gregorian month of the event, or if no remainder, the first Sabbath will be the seventh of said month. Thus: Rev. John Rucker was born A. D. 1782, September the twenty-second. What day of the week was that? Having ascertained, as above, the year of the Julian period, 6495, and after division, as directed above, that it was the twenty-seventh year of the current cycle, I see that the first Sabbath for September of that year was the fourth day; to this number, four, I add ten days for the retrenchment by Gregory, and one day for the centurial year 1700, and divide the sum, fifteen, by seven, the days in a week, and the remainder, one, shows that the first day of that month in the Gregorian calendar was a Sabbath; consequently, the twenty-second, the birthday of Mr. Rucker, was Sunday. Again: The author was born September first, A. D. 1790. What day of the week was that? Add this to 4713; the sum, 6503, divide by twenty-eight, and the remainder, seven, shows the year of the Julian cycle in which he was born. The first day of September, that year, was a Sabbath; to this one, add eleven days as above. Divide the sum, twelve, by seven, and the remainder, five, shows the day of the

first Sabbath for that month in Gregorian time; consequently, the author was born on Wednesday. Proceed in the same way for any month, or year, allowing another day, if the event has succeeded the twenty-eighth of February, A. D. 1800.

Note.—There are 10,227 days, and 1461 Sabbaths, in the following solar cycle:

Cycle of 28 Julian Years. Dominical Letters.	Sundays.	Sundays.	Sundays.	Sundays	Sundays.	Cycle of 28 Julian Years. Dominical Letters,	Sundays.	Sundays.	Sundays.	Sundays.	Sundays
	-	_		-	-		_	-	-	-	
1st Year. G. F.			. /			April	4	11	18	25	
January	7	14	21	28		May	2	9	16	23	30
February	4	11	18	25	1	June	6	13	20	27	
March	3	10	17	24	31	July	4	11	18	25	
April	7	14	21	28		August	1	8	15	22	29
May	5	12	19	26		September	5	12	19	26	
	.2	9	16	23	30	October	3	10	17	24	31
July	7	14	21	28		November	7	14	21	28	
August	4	11	18	25		December	5	12	19	26	
September	1	8	15	22	29						
October	6	13	20	27		5TH YEAR. B. A.					-
November	3	10	17	24		January	2	9	16	23	30
December	1	8	15	22	29	February	6	13	20	27	
						March	5	12	19	26	
2D YEAR. E.	_			00		April	2	9	16	23	30
January	5	12	19	26		May	7	14	21	28	
February	2	9	16	23	00	June	4	11	18	25	
March	2	9	16	23	30	July	2	9	16	23	30
April	6	13	20	27		August	6	13	20	27	
May	4	11	18	25	00	September	3	10	17	24	
June	1	8	15	22	29	October	1	8	15	22	29
July	6	13	20	27	04	November	5	12	19	26	0.4
August	3	10	17	24	31	December	3	10	17	24	31
September	7	14	21	28		6 W G		- 5			
October	5	12	19	26	00	6TH YEAR. G.				00	
November	2	9	16	23	30	January	7	14	21	28	
December	7	14	21	28		February	4	11	18	25	
2- V D						March	4	11	18	25	00
3D YEAR. D.		11	10	or		April	1	8	15	22	29
January	4	11	18	25		May	6	13	20	27	1
February	1	8	15	22	00	June	3	10	17	24	00
March	1	8	15	22	29	July	1	8	15	22	29
April	5	12	19	26	91	August	5	12	19	26	0.0
May	3	10	17	24	31	September	2	9	16	23	30
June	7	14	21	28		October	7	14	21	28	
July	5	12	19	26	20	November	4	11	18	25	00
August	2	12	16 20	23	30	December	2	9	16	23	30
September October	6	13 11	18	27 25		7 V 13					
November	1	8	15		90	7TH YEAR. F.	c	10	00	07	
December	6	13	20	22 27	29	January	6	13	20	27	
December	O	19	20	21		February	3	10	17	24	91
4TH YEAR. C.						March	3	10	17	24	31
	3	10	17	24	91	April	7	14	21	28	
		111	16	14 ±	31	May	5	12	19	26	
January	7	14	21	28		June	2	9	16	23	30

	Cycle of 28 Julian Years.	Sundays	Sundays.	Sundays.	Sundays.	Sundays	Cycle of 28 Julian Years.	Sundays.	Sundays	Sundays	Sundays.	Sundaya
	Dominical Letters.	lays.	аув.	lays.	lays.	lays.	Dominical Letters.	lays.	lays.	lays.	1858	laya.
	August	4	11	18	25		October	1	8	15	22	29
	September	1	8	15	22	29	November	5	12	19	26	
	October	6	13	20	27	1	December	3	10	17	24	31
1	November	3	10	17	24							7
	December	1	8	15	22	29	12th Year. G.	100		0.	00	
	0 V E					100	January	7	14	21	28	
	STH YEAR. E.	5	12	19	26		February	4	11	18	25 25	
	January February	2	9	16	23		March	1	11 8	18 15	22	29
	March	2	9	16	23	30	April	6	13	20	27	23
	April	6	13	20	27	30	June	3	10	$\tilde{17}$	24	
	May	4	11	18	25		July	1	8	15	22	29
1	June	1	8	15	22	29	August	5	12	19	26	
1	July	6	13	20	27		September	2	9	16	23	30
	August	3	10	17	24	31	October	7	14	21	28	
	September	7	14	21	28		November	4	11	18	25	00
-	October	5 2	12	19 16	26	30	December	2	9	16	23	30
	November December	7	14	21	23 28	30	13th Year. F. E.					
	December	1	14	21	20		13th YEAR. F. E. January	6	13	20	27	
	9TH YEAR. D. C.		. /				February	3	10	17	24	
	January	4	11	18	25		March	2	9	16	23	30
	February	1	8	15	22	29	April	6	13	20	27	
	March	7	14	21	28		May	4	11	18	25	
	April	4	11	18	25	00	June	1	8	15	22	29
	May	2	9	16 20	23	30	July	6	13	20	27	01
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	July	1	8	15	22	29	September	5	12	19	26	
	September	5	12	19	26	~	November		9	16	23	30
	October	3	10	17	24	31	December	2 7	14	21	28	
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İ	December	5	12	19	26		14th Year. D.			- 0	0.5	
	10 T7 T						January	4	11	18	25	
-	10th Year. B.	2	9	16	02	30	February	1	8	15 15	22 22	29
ı	January February	6	13	20	23 27	30	March	5	12	19	26	23
	March	6	13	20	27		May	3	10	17	24	31
	April	3	10	17	24		June	7	14	21	28	-
	May	1	8	15	22	29	July		12	19	26	
	June	5	12	19	26		August	2	9	16	23	30
	July	3	10	17	24	31	September	6	13	20	27	
	August	7	14	21	28		October		11	18	25 22	29
	September	2	11 9	18 16	25 23	30	November	6	13	15 20	27	23
	October November	6	13	20	27	30	December	U	10	20	21	
	December	4	11	18	25		15th Year. C.				10	
		-			~		January	3	10	17	24	31
	11TH YEAR. A.						February	7	14	21	28	
	January	1	8	15	22	29	March	7	14	21	28	
	February		12	19	26		April	4	11	18	25	20
	March	5	12	19	26	20	May	2	9	16 20	23 27	30
	April		9 14	16 21	23 28	30	June	6 4	11	18	25	
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			-					-	10	77	04	31
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	December	5	12	19	26		20th Year. D.			, y		
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17th Year. A.G.			11	18	25							
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February		1	8	15	22	29						
March	February					-						00
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July				17	24					_		
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CHAPTER IV.

ERA OF NABONASSAR EXPLAINED.

- 1. E. N., Era of Nabonassar. It has been ascertained with astronomical precision, that this famous era began with the reign of Nabonassar, king of Babylon, on the first day of the Egyptian month Thoth, corresponding to the twenty-sixth day of February, A. J. P. 3967. This king and Tiglathpileser of the Old Testament, were brothers, and both were the sons of Pul, king of Assyria. Upon the death of the latter, Tiglathpileser ruled at Nineveh, and Nabonassar at Babylon, over their father's dominions. When Babylon was conquered by Alexander, October first, A. J. P. 4383, B. C. 330-not Julian-in the first month, Tisri eighteenth—though by an Egyptian rule of giving whole years only to each king, the canon of Ptolemy ends the fourth and last year of Codomanus, the Persian king, on the thirteenth of November, A. J. P. 4382; early in the year, B. C. 331-not Julian-a catalogue of the reigns of the kings of Babylon, beginning with Nabonassar, was transmitted by Calisthenes to Aristotle in Greece; which was subsequently adjusted to the Egyptian method of computing time, by Hipparchus of Alexandria. Ptolemy, to whom this canon is ascribed, continued the catalogue down to the death of Alexander; thus making the round sum of 424 Egyptian years, of 365 days each, and ending Saturday, November eleventh, A. J. P. 4390. But 424 years of Julian time would not have ended before the twenty-fifth day of February, A. J. P. 4391.
- 2. Among the records transmitted and adjusted as above, were certain astronomical calculations, from which Ptolemy gives an account of several lunar eclipses. The first occurred when Phanostratus was Archon, E. N. 366, the twenty-seventh day of Thoth, six hours and thirty minutes after midnight at Alexandria. Modern astronomical calculations demonstrate that the eclipse was on Tuesday, December twenty-three, A. J. P. 4331; the eleventh of Thebet, A. M. 5164, B. C. 382. The

Egyptian solid years, 365, twenty-six days, six hours, and thirty minutes, must be turned into Julian years. First multiply the solid Egyptian years 365, by 365, the number of days in each year; take in the twenty-six solid days, etc., and the product will be 133,251 days, six hours, thirty minutes. Divide these by 1461, the number of days in four Julian years, the remainder will be 300 days, and the quotient, ninety-one, multiply by four, and the product will be, in Julian time, 364 solid years, 300 solid days, six hours, and thirty minutes. Then from the solid years, days, etc., of Julian time, at the eclipse, namely, A. J. P. 4330, 356 solid days, six hours, thirty minutes, subtract the aforesaid Egyptian, now turned into Julian time, namely, 364 years, 300 days, six hours, thirty minutes, and the remainder will be in solid years of the Julian period 3966, and fifty-six days. These fifty-six solid days will give to January of the next year thirty-one days, and twenty-five solid days to February, which demonstrates that the era of Nabonassar began the next day, Wednesday, the twenty-sixth of February, A. J. P. 3967; the sixteenth of Adar, A. M. 4799; B. C. 747, old style; An. Ex. Isr. 900, Adar twenty-three, just ten days before the tenth year of the reign of Jotham, king of Judah, ended. (See Jarvis's Introduction, 119.)

3. The reigns of the kings of Babylon, from the first year of Nabonassar—including the reign of Alexander—for 424 years, are as follows:

Nabonassar. 14 Nadius 2 Chinzirus and Porus 5 Juqaeus 5 Mardoc Empadius 12 Arkianus 5 I Interregnum 2 Mardoc Baladan 3 Apronadius 6 Rigebelus 1 Messessimmordicus 4 II Interregnum 8 Esarhaddon 13 Sasosducheus 20 Chyniladanus 22 Nabonolassarus 21	Evil Merodach 2 Neriglissar 4 Nabonadius 17 Darius 2 Cyrus 7 Cambyses 5 ms. 7 Smerdis 7 ms. 1 Darius Hystaspes. 36 Xerxes. 21 Artaxerxes Longimanus 41 Darius Nothus 19 Artaxerxes Mnemon 46 Ochus 21 Arogus and Arsos 2 Darius III Codomanus 4 Alexander 8
	Darius III Codomanus 4 Alexander 8 424

The only correction needed in the above reigns is the following: Cambyses, the son of Cyrus, reigned only "six years."

(See Josephus, Antiq., b. xi, c. 2, sec. 2.) Consequently the following reigns, including that of Artaxerxes Longimanus, began one year sooner than is represented by the canon. But, according to Ctesias, the latter king reigned forty-two years, which made the next reigns accord with the canon again. This correction is confirmed by Ezra vii, 7, and the demand of the middle year of the seventieth week of Daniel, that Messiah should then be "cut off." Dan. ix, 26, 27.

4. It is generally admitted that the Egyptians, Chaldeans, and ancient Persians reckoned the first of the month Thoth always to be the first day of their civil or sacred year, which invariably consisted of 365 days. But it is contended, and not without evidence, that they had also a solar year, consisting of 365 days, six hours; their civil year being neither solar nor lunar. In Egypt, in later times, one solar year was regulated by the rising of Sirius, or the dog-star. It was also the opinion of the most learned Joseph Scaliger and Archbishop Usher, that the ancient Israelites, who descended from the Chaldeans, through Abraham, computed their year in twelve months of thirty days each, adding five days at the end of the twelfth yearly, and six days every fourth year. This, we think, is rendered certain by Ex. xxiii, 16, where the keeping of certain feasts is enjoined, "and the feast of ingathering, which is in the end of the year, when thou hast gathered in thy labors out of the field." This could not be the end of the ecclesiastical year, which began and ended in the spring season, but the end of the ancient solar year, which closed the ingathering of their labors for the last twelve months. This year always ended with the time of "ingathering," and was therefore unquestionably a solar year. Noah was required to observe the end of this year, when he was told to "take unto him of all food that is eaten, and to gather it to him into the ark, and it should be food for him and for every living creature." Gen. vi, 21. Doubtless he gathered to him of productions through the whole season of cropping "of all food that is eaten;" for when he had laid in sufficient provisions, and the end of the preparation time was come, on the seventeenth of the second month of the ensuing year, the Flood began. As the productions of the year might sometimes be

longer ripening and being gathered in than at other times, and to give sufficient time for the males to repair to the place where the Lord would record his name, etc., therefore, when the feast of tabernacles was appointed to be holden, "at the end of the year," it was set for the fifteenth of Tisri, two weeks after the end of the old year, that the crops, it would seem, might certainly be gathered, and the people have time to assemble at the appointed place, and be in readiness for a feast of seven days, and then hold the Sabbatic "solemn assembly" before they dispersed. And this fact, concerning the end of the solar year of the Israelites in the fall, proves that the ancient nations, having the same origin, had also the same year. Jackson-vol. 2, p. 5-says, "The Egyptians originally began their year at the new moon which happened on or nearest to the autumnal equinox. This was their first Thoth, or beginning of their fixed year." This Thoth, he further said, "contained part of September and part of October." Their fixed solar year could, therefore, be no other than that which all people had, at the time of the Dispersion from Babel. But being a "fixed solar year," it could not be regulated by "the new moon," as Jackson supposed. Neither could it begin at the Heliacal rising of Sirius, which always occurred nearly two months before, and was not made the beginning of a solar year among the Egyptians, according to Clemens Alexandrinus, "till 345 years after the exodus of the Israelites." The solar year among the ancient people of God, and which belonged to all people before the Dispersion, began with the month Tisri, answering to parts of our September and October. It has been called their civil year, to distinguish it from that which was given by Moses for religious purposes, and which began in the spring, including parts of March and April.

5. The sacred year of the Egyptians, mentioned in the preceding section, and having only 365 days, began the first day of Thoth, at any time its length might require in the fixed solar year. It differed in length only about six hours from the original year. The months of the Egyptian sacred year had each thirty days, except the twelfth, which invariably had thirty-five, and only wanted another day quadrennially to make it

agree with the solar year. For the want of this, it recedes through the whole of the natural year, in 1460 solar years. Its calendar is as follows:

Months. 1. Thoth	Days. 30	Months, 8. Phamuthi	Days. 30
2. Paophi	. 30	9. Pachon	. 30
3. Athyr	. 30	10. Pauni	. 30
4. Choiac			
5. Tubi			. 35
7. Phamenoth			365

After the Grecian reign over Egypt ended, this calendar was conformed to the length of the Julian year by Augustus Cæsar. From and after the twenty-ninth day of August, A. J. P. 4689, B. C. 25, Thoth was made to begin by adding another day to the twelfth month every Roman leap year. As this was the twenty-first year of the reformed calendar of Julius Cæsar, and consequently a Roman leap-year, it required the 724th year of Nabonassar to be the first Roman Egyptian leap year. This began the latter part of the seventh of Augustus, counted from the battle of Actium, September second, A. J. P. 4682.

6. A cycle of Egyptian sacred years.

Egyptian Years began A. M. 2540, Wed., Tisri 1, A. J. P. 1707, September 14.	Sundays.	Sundays.	Sundaya,	Sundays.	Sundays.	Cycle of Egyptian Years.	Sundays.	Sundays.	Sundays.	Sundays.	Sundays.
IST YEAR. Begins with Wednesday. 1. Thoth 2. Paophi 3. Athyr 4. Choiac. 5. Tubi 6. Mechir 7. Phamenoth 8. Phamuthi 9. Pachon 10. Pauni	3 1 6 4 2 7 5	12 10 8 13 11 9 14 12 10 8	19 17 15 20 18 16 21 19 17	26 24 22 27 25 23 28 26 24 22	29 30	8. Phamuthi 9. Pachon 10. Pauni 11. Ephi 12. Mesori 3p Year. Begins with Friday. 1. Thoth 2. Paophi 3. Athyr 4. Choiac	4 2 7 5 3 1 6 4	11 9 14 12 10 10 8 13 11	18 16 21 19 17 17 15 20 18	25 23 28 26 24 24 22 27 25	30 31 29
11. Ephi 12. Mesori 20 YEAR. Begins with Thursday.		13 11	20 18	27 25	32	5. Tubi	2 7 5 3 1	9 14 12 10 8	16 21 19 17 15	23 28 26 24 22	30
1. Thoth 2. Paophi 3. Athyr 4. Choiac	2 7	11 9 14 12	18 16 21 19	25 23 28 26	30	10. Pauni	6 4 2	13 11 9	20 18 16	27 25 23	30
5. Tubi		10 8 13	17 15 20	26 24 22 27	29	4TH YEAR. Begins with Saturday. 1. Thoth 2. Paophi	2 7	9	16 21	23 28	30

Cycle of Egyptian Years.	Sundays.	Sundays.	Sundays.	Sundays.	Sundays.	Cycle of Egyptian Years,	Sundays.	Sundays.	Sundays.	Sundays.	Sundays.
3. Athyr	5	12 10	19 17	26 24		2. Paophi 3. Athyr	5	12 10	19 17	26 24	
5. Tubi	1	8	15	22	29	4. Choiac	1	8	15	22	29
6. Mechir	6	13	20	27		5. Tubi	6	13	20	27	20
7. Phamenoth	4	11	18	25		6. Mechir	4	11	18	25	
8. Phamuthi	2	9	16	23	30	7. Phamenoth	2	9	16	23	30
9. Pachon	7	14	21	28		8. Phamuthi	7	14	21	28	
10. Pauni	5	12	19	26		9. Pachon	5	12	19	26	
11. Ephi	3	10	17	24 22	29	10. Pauni	3	10,8	17	24 22	29
	1	0	13	22	23	11. Ephi	6	13	20	27	34
5TH YEAR. Begins with Sunday.						iz. mesoii	0	10	20	21	9.7
1. Thoth	1	8	15	22	29	7th Year.	- 8				
2. Paophi	6	13	20	27		Begins with Tuesday.					
3. Athyr	4	11	18	25		1. Thoth	6	13	20	27	
4. Choiac	2	9	16	23	30	2. Paophi	4	11	18	25	
5. Tubi	7	14	21	28		3. Athyr	2	9	16	23	30
6. Mechir 7. Phamenoth	5	12 10	19 17	26 24		4. Choiac 5. Tubi	7 5	14 12	21 19	28 26	
8. Phamuthi	1	8	15	22	29	6. Mechir	3	10	17	24	
9. Pachon	6	13	20	27	20	7. Phamenoth	1	8	15	22	29
10. Pauni	4	11	18	25		8. Phamuthi	6	13	20	27	~3
11. Ephi	2	9	16	23	30	9. Pachon	4	11	18	25	
12. Mesori	7	14	21	28	35	10. Pauni	2	9	16	23	30
6TH YEAR.						11. Ephi	7	14	21	28	
Begins with Monday.	17	7.4	01	00		12. Mesori	5	12	19	26	33
1. Thoth	7	14	21	28							

7. As the first year and month, in the preceding cycle, began on Wednesday, the first Sabbath or Sunday was on the fifth day of the month. There being only 365 days in each year, each year ends on the same day of the week on which it begins, and after the seventh year the cycle begins again as it did on the first. This cycle may be run through all the Egyptian years down to the year which last preceded the first year of Nabonassar, by dividing any intervening number by seven, and the remainder will be the year of the cycle sought; or, if there be no remainder, the seventh of the cycle will be that year. For instance, there are 2261 Egyptian sacred years, from the beginning of this era to Tuesday, the day next preceding Wednesday, the first day of the era of Nabonassar, A. J. P. 3967, February twenty-sixth. Divide this number of years by seven, and the quotient will be 323 cycles of seven years each, and no remainder. The era of Nabonassar, therefore, begins on Wednesday, the first day of the 324th cycle; and thus, by adding the whole number of Egyptian sacred years, from the beginning, to any year demanded in the era of Nabonassar, and dividing the sum by seven, the remainder will show the calendar in the cycle for that year. The first great cycle of 1461 Egyptian years ended on Sunday, the thirteenth of September, A. J. P. 3167, on the last day of A. M. 3999, being the eighteenth year of the judgeship of Othniel. On the next day, Monday, began A. M. 4000, and also the Egyptian sacred year 1462, or No. 1 of a new cycle of 1461 years, precisely 800 of which ended the day preceding the first day of Nabonassar. So the 2262d year of Egyptian history, and the first year of Nabonassar, began each on the same day, Wednesday, the twenty-sixth of February, A. J. P. 3967; B. C. 747.

8. The first year of the era of Nabonassar, which began, as before proved, Wednesday, February twenty-sixth, A. J. P. 3967, being also the sixteenth day of Adar, A. M. 4799, was the 2262d Egyptian sacred year. These Egyptian years began, as stated at the head of the cycle in this chapter, Wednesday, Tisri 1, A. M. 2540, being also the fourteenth day of September, A. J. P. 1707. The proof of this is found in the fact, that they perfectly correspond to the calls of history and chronology for that whole period. Instance the following calls: Let the required "217 years," according to "the old Egyptian Chronicle," as transmitted by Syncellus, begin on the same day; next, add the required "443 years," according to the same, and other good authorities; next, let the "sixteenth dynasty of 190 years," as demanded in like manner, be added, and the day following the last call, Saturday, the fourteenth of February, A. J. P. 2557, or the third of Adar, A. M. 3389, will be the first day of the reign of "Salatis," the first of the "six shepherd kings," according to Manetho, in Josephus against Apionb. i, sec. 14. Manetho says, in the same section, "These people, whom we have before named kings, and called shepherds also, and their descendants, kept possession of Egypt five hundred and eleven years." The last of these 511 years ends in the first year of the exodus of Israel out of Egypt. The shepherd kings, according to Manetho, reigned only 259 years, when they were expelled Egypt by Tethmosis, in the fifteenth year of whose reign Joseph was sold into Egypt. And, thirteen

years thereafter, in the third year of the next king, Chebron, Joseph was promoted, and "obtained possession of the granaries of Egypt." And nine years after this, Jacob, with all his family, moved into Egypt, claiming to be "shepherds from their youth." This was A. M. 3684, A. J. P. 2852, and from the first of Salatis, the first shepherd king, the 296th year. Jacob's posterity remained in Egypt 215 years, which, added to the previous 296, make Manetho's "511 years," during which, taking the Israelites to be the "descendants" of the shepherd kings, he said, they "kept possession of Egypt." This result synchronizes with the Scripture year of the exode, A. M. 3899. (See my next chapter.) Continue to run this Egyptian sacred year through my years of the world and those of the Julian period, and it hits exactly the era of Nabonassar, as above stated. This series of Egyptian years, 2261, thus minutely established at both ends, by the irrefutable testimony of ancient history, settles many of the most important questions in chronology for the same period. But a variation, from the true number, of only one solar year of the world, within that interval, would have disconnected the Egyptian year from its appropriate juncture, at one or the other end of the series. The last day of the Egyptian year 2261 being Tuesday, the twenty-fifth of February, A. J. P. 3967, the day which precedes the first day of the era of Nabonassar, a fixed point in chronology, establishes a regular connection between the two eras. And the perfect agreement between the first 1361 of those Egyptian years and numerous historical and chronological facts, establishes the correctness of the beginning of the whole series.

CHAPTER V.

YEARS OF THE BIBLE, AND THOSE OF THE EGYPTIANS, SYNCHRONIZED AT THE EXODUS.

WE will next synchronize the years of the Pharaohs, or Egyptian kings, and those of the Hebrews, at the time of the exode, A. M. 3899.

- 1. It is generally allowed by modern writers, that Manetho, as quoted by Josephus against Apion-b. i, 14, 15, 26-34; b. ii, 2, etc.—confounds the Hycsos, or shepherd kings, with the Israelites. And I may add, that he evidently confounds Joseph and Moses, and the coming of Joseph and the Israelites into Egypt with the supposed return thither of the Hycsos, some years after thay had been expelled thence by the Theban king, Alisphragmuthosis, and his son Tethmosis, who succeeded Assis, the last shepherd king, in the throne of lower Egypt. But that which leads to an easy solution of this very interesting portion of chronology, is the following assertion of Manetho: "That these people, whom we have before named kings, and called shepherds also, and their descendants, kept possession of Egypt five hundred and eleven years." These 511 years, as he states, began with the reign of Salatis, the first shepherd king. And if his following list be adopted, with a single correction by the monuments of Egypt, in the reign of Armais, the thirteenth king of the eighteenth dynasty, his 511th year will bring us down to the second year of Rameses-III of the monumentswhich, we will endeavor to prove, was the Egyptian year of the exodus.
- 2. According to the list of Manetho, Salatis reigned nineteen years; Beon, forty-four; Apachnas, thirty-six years and seven months; Apophis, sixty-one years; Janias, fifty years and one month; and then Assis reigned forty-nine years and two months. These six are the only shepherd kings mentioned by Manetho; and their reigns, when added together, make only 259 of the required 511 years. He next gives Tethmosis,

who, he says, drove out the shepherd people. Here Josephus egregiously errs, and perplexes the Hebrew chronology, by contending that the expelled shepherds, referred to by Manetho, were the Israelites. But the best available evidence fixes this expulsion on the Phenicians, as they were subsequently denominated. They settled, after this, on the coast of Syria. They went toward Syria, on leaving Egypt, as Manetho states; but they never returned again, as he supposed. The Israelites, however, shortly after this, came into Egypt, who were not sufficiently distinguished from the expelled people, by Manetho. Josephus attempted to take advantage of this mistake of Manetho, and became himself involved in a confusion of the history of his own people, by supposing them to be the shepherds expelled by Tethmosis. Who can believe, as the assumption of Josephus demands—founded on a want of distinction, by Manetho, between the expelled shepherd kings and the Israelites—that the latter people either reigned over or occupied Egypt "511 years," or even 259 years? But to proceed with Manetho's list. To Tethmosis he gives twenty-five years and four months; Chebron, thirteen years; Amenophis, twenty years and seven months; Armesses, twenty-one years and nine months; Mephres, twelve years and nine months; Mephrathutmosis, twenty-five years and ten months; Amenophis, thirty years and ten months; Orus, Horus—or Hor of the monuments thirty-six years and five months; Achenkeres, twelve years and one month; Rathotis-Rameses I, of the monuments-nine years; 2 Achenkeres, twenty-four years and eight months; Armais-Rameses II-and corrected by the monuments-fourteen years; and Rameses-III of the monuments-one year and four months. These last four months belong to the required 511th year of Manetho, the Egyptian year of the exode, as here contended for. If we shall succeed in making this year a fixed point in Egyptian chronology, by uniting it with the Mosaic year of the exode, it will not be necessary, in this place, to discuss the question, whether the last-named Rameses of Manetho, and Rameses III of the monuments, are identical or not. Of this question we will again have something to say. 3. If the odd months, in the foregoing list of Manetho, be

added together, they will swell the number of years nearly to 517, instead of 511. This, however, must not be done; for, according to the canon of Ptolemy-explained in the last chapter-the odd months in the reigns of the kings of Egypt are always counted in the first years of their successors, irrespective of the time of the current year in which each succeeding king might actually begin to reign. A remarkable instance of this rule occurred on the conquest of Alexander over Darius III, Codomanus, whose fourth and last year, according to the canon, being E. N. 416, ended Friday, the thirteenth of November, A. J. P. 4382, B. C.—not Julian—331; and the following day, Saturday, because it was the first day of Thoth, which began a new Egyptian year, was made the commencement of the first year of Alexander, although the Persian king continued to reign in fact till the battle of Arbela, which took place the first day of October, A. J. P. 4383, B. C .- not Julian-330, nearly ten months after the beginning of Alexander's first year, according to the canon. The non-observance of this rule has been one cause of the perplexity in which this branch of chronology has been involved.

4. We also learn from the said canon, that the years of the kings of Egypt consisted only of 365 days each, beginning always on the first day of the first month, Thoth. These years, therefore, fell short about six hours each solar year; and they receded 365 days in the course of 1460 solar years, making within that time 1461 Egyptian or civil years. Now, if we take the Julian year of the exode, as demanded by the Septuagint, and adopted in this work, A. J. P. 3067, and the 511th year of Manetho, as synchronical; and then from the first year of the era of Nabonassar, which began-as has been proved-on Wednesday, the twenty-sixth of February, A. J. P. 3967, if we reverse the Egyptian years back to the second year of Rameses-III of the monuments-it will be found to have commenced on Friday, the ninth day of October, A. J. P. 3066. The beginning of the Egyptian year of the exode being thus ascertained, it will greatly aid us in this investigation if we can ascertain, also, in what time of the year the birthday of Moses recurred annually. For the following reasons, we place it about the

thirteenth day of February. (1.) The first day of the eleventh month, Shebet, the fortieth year of the exode, he began to repeat the law—Deut. i, 3. This corresponded to Sunday, the ninth day of January, A. J. P. 3107, as may be seen by my cycle, founded on the Mosaic calendar. On the tenth day of the first month, Abib—An. Ex. Isr. 41—the Israelites passed over Jordan-Josh. iv, 19. This, it may be seen in like manner, was on Monday, the twenty-first day of March, A. J. P. 3107. The two days previous to this were spent in removing from Shittim to Jordan—a distance of about eight miles—and in sanctifying themselves—Josh. iii, 1, 5. The three days previous to their removal to Jordan were occupied in spying out the land, and city of Jericho—Josh. ii, 1, 22, 23. And the thirty days which preceded the last three days were spent in weeping for Moses in the plains of Moab-Deut. xxxiv, 8. These thirty-five days would carry us back from the day of their sanctification at Jordan, on the ninth of Abib, to the sixth day of the twelfth month, Adar, as the probable day of the death of Moses, the thirty-sixth day after he began to repeat the law. Adar had thirty-two days that year. (See the cycle referred to above.) The sixth of Adar corresponded that year to Sunday, the thirteenth day of February, A. J. P. 3107. That the day of his death was on the anniversary of his birthday also, is rendered most probable from Deut. xxxi, 2; xxxii, 48; xxxiv, 7. That his birthday was about the thirteenth of February, is countenanced, (2,) from Ex. vii, 7, which makes him "eighty years old when he spake unto Pharaoh." This was early in the spring of the Julian year of the exode. We have elsewhere proved that the exodus began the fifteenth day of Abib, and that this day corresponded to Saturday, March the twentyseventh, A. J. P. 3067. Archbishop Usher thinks that he spoke unto Pharaoh about one month before the exodus. Moreover, Stephen says-Acts vii, 23, 30-that he was "full forty years old" when he fled to Midian, and that "when forty years were expired," the angel of the Lord appeared unto him at the burning bush. He was, therefore, eighty years old when the Lord spoke unto him at the bush, which was probably about two weeks before he spoke unto Pharaoh; thus making his

birthday about the thirteenth of February. The Targumist, as quoted by Dr. Clarke, says that Moses died "on the seventh day of the month Adar, the same day of the same month on which he was born." I differ one day. This time of the birth of Moses will be countenanced again, by the time of the death of Rameses, as cited by Manetho, compared with Ex. iv, 19, in the course of these remarks.

5. We now invite attention to a few correspondencies between Manetho-as corrected by the monuments-and the Bible. First. Manetho represents that a very distinguished Egyptian, called Osarsiph, forsook the Egyptians, and joined himself to thousands of "polluted wretches," "lepers," and "impure people," who, by the king's permission, then lived in Avaris; that Osarsiph's name was afterward changed to that of Moses; that he encouraged a revolt; sent for the shepherd people, who had been driven out of the land by Tethmosis, promising to restore them to their ancient city and country, Avaris, and that they gladly returned; that he afterward issued cruel orders, injured the property of the Egyptians in various ways, got possession of the granaries of Egypt, committed sacrilege, roasted their sacred animals, etc.; then that the king of Egypt assembled 300,000 of the most warlike, who met the revolters; yet that he did not join battle with them, but thinking that would be to fight against the gods, he returned back, etc.

Here we have a confused allusion both to Joseph and Moses. The Bible tells how Joseph "got possession of the granaries of Egypt," and how he sent into Canaan for all his father's house, who told the king that "they were shepherds, that they might dwell in Goshen." This was "the city and country of Avaris," from which, according to Manetho, the Hycsos, shepherd kings, had been expelled by Tethmosis, in the fifteenth year of whose reign, according to this chronology, Joseph came into that country as a captive. The Bible also explains about the name of Moses; how the property of the Egyptians was injured by the desolating plagues which, through him, were brought upon the land; how "the sacred animals," the lambs—that "used to be worshiped"—were "roasted;" how "the cities

and villages were set on fire "-mentioned also by Manetho-by "the lightning that lightened the world;" and how the "collected army of the most warlike troops of Egypt" was "met" by the God of the Hebrews. This was certainly, therefore, the Egyptian year of the exode of Israel, the last of the 511 years during which, as Manetho thought, "the Hycsos and their descendants kept possession of Egypt." This was the second vear of Rameses-III of the monuments-only four months of which does Manetho assign to this king. This year, as we have seen, according to Ptolemy's canon reversed, began on Friday, the ninth of October, A. J. P. 3066; and the four Egyptian months having thirty days each extended to February the fifth, A. J. P. 3067, when, according to Manetho, this king died. We have seen that the Bible requires the birthday of Moses to be about the thirteenth of the same month; and it is worthy of special notice that just eight days after the last four months of that king, according to this chronology, when Moses' eightieth year "was expired"—Acts vii, 23, 30—the Lord said unto him—Ex. iv, 19—"All the men are dead which sought thy life." This Rameses, it is asserted by Champollion, and Rosellini, was the brother of his predecessor, Armais; and both were the sons of Menephtah I-according to the monuments-who began his reign about the time that Moses fled to Midian, "full forty years old." Menephtah and his sons, therefore, were "the men who sought the life of Moses."

6. Secondly. Joseph died, aged 110 years—Gen. 1, 26—A. M. 3755, B. C. 1791, A. J. P. 2923, the seventeenth year of Mephrathutmosis—Amenophis II of the monuments—the 367th of Manetho's 511 years, reckoned from Salatis, the first shepherd king, and 144 years before the exode. And Moses having been born eighty years before the exodus, left sixty-four years from the death of Joseph to that event, which was in the seventeenth year of Orus, Horus—or Hor of the monuments—the ninth king of the eighteenth dynasty, in the 431st of Manetho's 511 years. The reign of Horus began the forty-seventh year after the death of Joseph; and this chronological fact points to him as the "new king that arose up over Egypt, that knew not Joseph"—not meaning a disapproval of his

policy, but an ignorance of his person and excellent character, which had gained for the Israelites the special favor of the royal family for so long a time. He therefore became jealous of the growing numbers and strength of the people of Israel. Tmosis, who preceded Horus forty years, and Amenophis, who preceded him thirty years and ten months, must both have personally known Joseph. But Horus, beginning his reign fortyseven years after the death of Joseph, and then reigning thirtysix years and five months, it is likely had never seen him. The time in which Moses was born, in the reign of Horus, agrees well with the time required by the Bible for that wicked king to have made experiments to prevent the multiplication of the Hebrews, (1,) by hard labor, in "building treasure-cities for Pharaoh;" (2,) by the cruel orders "to the Hebrew midwives;" and, (3,) by his final "charge to all his people to cast every newborn son of the Hebrews into the river "-Ex., first chapter. Under this last edict Moses was born, about Thursday, the thirteenth of February, A. J. P. 2987, B. C. 1727, A. M. 3819, the third of Adar, then the sixth month, O. S .- the eighteenth of Choiac, fourth Egyptian month.

7. Thirdly. The Bible requires that the reigning king, at the birth of Moses, should have a daughter of sufficient age and distinction to adopt him "for her own son," by which he might be entitled to the throne of Egypt, in his turn. And Manethe assures us that Horus had a daughter, whose name was Achenkeres, and that after her father's death she reigned twelve years and one month. The monuments call her *Tmauhot*. Here is perfect agreement between Manetho, the Bible, and the

monuments of Egypt.

8. Fourthly. The Bible requires that the "treasure-city," which was built during the policy of the tyrant "who knew not Joseph," and called "Rameses"—Ex. i, 11—should have been called after a royal person of that name; for royal persons are not named after cities, but the latter are called after the former. And we are informed by the monuments of Egypt, that a son of Horus, the Rathotis of Manetho, was called Rameses I. This being the first Rameses of Egyptian kings, nullifies all attempts at synchronizing the year of the exode with Egyptian

history, prior to the times of the Rameses. And the fact that the treasure-city, called Raamses, or Rameses, being built and named while the Israelites were extremely oppressed with hard labor to prevent their rapid increase, fixes the time of building it, either just before, or soon after the birth of Moses. It was not built in the time of any king who knew Joseph. And there were only sixty-four years between the death of the latter and the birth of Moses, as the Bible proves. Moreover, "all the generation" to which Joseph belonged, and himself also, "were dead"-Ex. i, 6-before the tyrant arose who knew him not. And when the Israelites left Egypt, eighty years after the birth of Moses, they "went out from Rameses." These facts, considered in connection with the other specified coincidences, present the chronology of Manetho and that of the Bible accordant, in this particular also. Neither a sooner nor later period in Egyptian history will ever be found to harmonize with Bible requirements.

9. Fifthly. When "Moses refused to be called the son of Pharaoh's daughter," and renounced his right to possess "the treasures of Egypt," it is required in the Bible, by necessary implication, that the throne should be vacant. As the adopted son of the daughter of Horus, Moses could not succeed to the crown till the last living child of her father had reigned. Achenkeres, the oldest child, succeeded her father twelve years and one month; and then Rathotis, that is, Rameses I, succeeded his sister for nine years. The ninth, or last year of this king, the last of the children of Horus, ended, according to Ptolemy's canon reversed, on the eighteenth day of October, A. J. P. 3027. And about the middle of the previous February, as we have before proved, was the anniversary birthday of Moses, when he was forty years old. It was, therefore, some time after his birthday, the same Julian year, perhaps at the time of the death of the king, about the end of that Egyptian year, "when Moses was grown"-Ex. ii, 11-when he "refused the treasures of Egypt," being "come to years"—Heb. xi, 24—"when he was full forty years old"-Acts vii, 23-that, having declined the kingdom, and killed an Egyptian, he fled to Midian, thus leaving behind him the insulted and indignant royal family. There being no

child of Achenkeres to inherit the crown, except the adopted Moses, when he "refused," Menephtha I, according to the monuments, succeeded his father, Rameses I, for twenty-four years and eight months, which time is given by Manetho to two Achenkeres. Thus the age of Moses, when he refused the crown of Egypt, according to the Bible, and the time when the throne became vacant by the death of Rameses I, the last child of Horus, according to Manetho, perfectly harmonize.

10. Sixthly. Manetho represents the people to whom Osarsiph or Moses joined himself, when he became their leader and lawgiver, as dwelling in a place which contained 10,000 acresabout seventeen square miles-called Avaris; which, he said, had been occupied by the Hycsos, or shepherd people, whom Tethmosis had expelled. And the Bible says, that the people whose leader he became were the Israelites, and that they dwelt in Goshen, called also Rameses, when they left that region. These testimonies identify the Avaris of Manetho, with the Goshen and Rameses of Ex. ix, 26, and xii, 37. The same district of country, or city, is called "the land of Goshen," and, by way of anticipation, "the land of Rameses"-Gen. xlvii, 11for the book of Genesis was compiled by Moses after its chief city became denominated from Rameses I. The Seventy, in their day, called the city Heroopolis-the city of heroes-the place where Joseph met Jacob. The same is called Heliopoliscity of the sun-by Josephus, where, he says, "the king gave Jacob leave to live with his children, for in that city the king's shepherds had their pasturage." (Antiq., b. ii, 5, 6.) The same was the Aven of Ezek. xxx, 17, and the On of Gen. xli, 45. Thus evidently agree Manetho and the Bible, in respect to the dwelling-place of the people to whom Moses attached himself, when he renounced his title to the honors and treasures of Egypt.

11. Seventhly. For the convenience of reference, we have called the Rameses of Manetho—to whose reign he gave one year and four months—the III of the monuments; because, in Gliddon's Egypt, and other recent works, they seem, from the time of their commencement, to be identical. But the latter having about the same number of years assigned him on the

monuments-sixty odd-that Manetho has given to his next king, Armesses, the son of Miammoun, being sixty-six years and two months, renders their identity more than doubtful. Manetho's Rameses was doubtless the III in numerical order, but he was not identical with Sesostris of the monuments, to whom sixty-six years and two months' reign are assigned. "Under the name of Sesostris," says Birch, "are, without doubt, combined the exploits of the whole eighteenth dynasty." And Hengstenberg says, "It must be considered as a fixed result of modern investigation, that Sesostris is not a historical, but a mythic personage, to whom it was the custom to trace back all the important measures and the great successes of the ancient Pharaohs." The true ground upon which these weighty opinions rest may be found in the fact, that at the commencement of that splendid reign of recapitulating "the successes of the ancient Pharaohs," the glory of Egypt departed at the rebuke of the God of the Hebrews. The person, whoever he was, that succeeded Rameses III-as mentioned by Manethoand before whom Moses stood and wrought wonders, was certainly "overthrown in the Red Sea." Psalm cxxxvi, 15. Manetho calls him Amenophis, the father of "Sethos, who was also named Rameses, from his [Amenophis] father, Rameses," which last must have been the Rameses who reigned one year and four months. Josephus, however, will have it that this Amenophis was a fictitious person introduced by Manetho, because no time is given as to the length of his reign. If he began, as the termination of the previous reign demanded, in February, and was then drowned in the Red Sea about the first of April, no year could be given him. Manetho says, he pursued after Moses with an army of 300,000 men, but when it looked like fighting against the gods he returned back, and shortly passed into Ethiopia, where he continued many years, etc. Much of fiction appears in the account given by Manetho of this Amenophis, and yet it is most likely that the fabulous part of the history is founded on the catastrophe which befell a real person of that name at the Red Sea. The first born of all Egypt being destroyed in the visit of the tenth plague—the productions of the earth being blasted or destroyed-and last,

the collected troops of Egypt being overthrown, with their king, in the Red Sea, as we learn from the Bible, it suited the superstition of the remnant to recapitulate, and sum up the glorious achievements of the past in honor of some fictitious personage; and, therefore, Sesostris, for a long reign of sixty-six years, is made to perpetuate and hand down to posterity, in this manner, the glory of Egypt. Amenophis having perished with his army in the sea, in the very commencement of his reign, the name of Rameses III being the last Pharaoh who departed in the time of Egypt's glory, might have been retained in connection with that of Sesostris.

For the reasons above stated, we have put down the year of the exode and the second year of Rameses III, or rather the first year of Sesostris, as synchronical. This was the 511th Egyptian year from the first year of Salatis, the first shepherd king; that is, A. M. 3899, B. C. 1647, A. J. P. 3067. Two kings of Egypt died this year, according to the Bible—one early in February, when God said unto Moses in Midian, "All the men are dead which sought thy life;" and the other was "destroyed in the Red Sea," early in April. The exode being on the fifteenth of Abib, corresponded to Saturday, the twentieth of Mechir, year of Egypt 1361.

12. Having thus constituted a fixed point in Egyptian chronology, which perfectly harmonizes with Bible requirements, both before and at the time of the exodus, we next reverse the Egyptian years, according to Ptolemy's canon, to the beginning of Egyptian history. Salatis, the first shepherd king, began 410 solid Egyptian years before the Egyptian year of the exode, on Saturday, February the fourteenth, A. J. P. 2557. The seventeenth dynasty was synchronical with that of the shepherd kings. The sixteenth dynasty of 190 years began April second, A. J. P. 2367. The next period of 443 years, containing fifteen generations, or dynasties, taken from the "Old Egyptian Chronicle," as preserved by Syncellus, began with the reign of Menes, the first king, A. M. 2756, B. C. 2790, A. J. P. 1924, the twenty-second day of July, just eight years before the time which Champollion fixed on for the accession of Menes. And then the first period in Egyptian history

of 217 years, taken from the same Old Chronicle, constituting the patriarchal time of the Mestræans, or Mizraimites, began with the 278th year after the Flood, on Wednesday, the fourteenth day of September, A. J. P. 1707, being also the first day of Tisri, the first month, A. M. 2540; and also the first day of the first month, Thoth, in the first year of the postdiluvian history of Egypt. This is a most remarkable coincidence! And it authorizes a most violent presumption, that we have rightly computed the number of years from the time of Mizraim's settlement of Egypt down to the first day of the era of Nabonassar, which is a fixed point in chronology, established with astronomical certainty. The coincidence which we have noticed above, the first day of the first 217 years of Egypt's settlement being also the first day of the parallel year of the world, as all people then computed it, could only occur once in a cycle of 1460 solar years. From that starting-point both years proceeded, one Julian in length, and the other defective about six hours. (Such years other nations also observed after the dispersion from Babel.) And the next time these years began again on the same day was Monday, the fourteenth of September, A. J. P. 3167, A. M. 4000, B. C. 1546, the first day of Tisri, in the eighteenth year of Othniel's judgeship. And the next time this coincidence occurred was Friday, the fourteenth of September, A. J. P. 4627, the first day of A. M. 5460, B. C. 86. As it is most manifest that the defective year of only 365 days had to recede through the solar years of the world, with which Mizraim was perfectly acquainted, and not through a year recognized ages afterward and beginning at the rising of Sirius, therefore, the declaration which has been attributed to Censorinus, of the third century, that "the last time that coincidence occurred was on the twentieth of July, A. D. 139," should be received with great caution. The years of different lengths, beginning together, at the time of Mizraim's settlement of Egypt, never began together on the twentieth of July. The solar year of the Israelites, who were in Egypt 215 years-and certainly they observed the same solar years with the Egyptians-began and ended in September. (See Ex. xxiii, 16, where, in the

regulation of the feast of tabernacles, it is said, "In the end of the year, when thou hast gathered in thy labors out of the field," etc.) It is impossible that this should have been any other than a solar year. It began in September, the first month of which was called Tisri, and it was in fact the solar year "which had been carefully noted down" from the days of Adam. On leaving Egypt, however, Tisri was made the seventh month, in the calendar then given for religious purposes, instead of the calendar of the defective year, to which they had also been accustomed while in Egypt, and perhaps before they went thither. Syncellus, who speaks of the "443 years," mentioned in the "Old Egyptian Chronicle," as belonging to "the Cynic cycle"—which last is his own comment, not the text of the Chronographeon—is in the same error with Censorinus. A "Cynic cycle" consists of Julian or solar years; but the years of the Old Chronicle, like those of Nabonassar, were not solar; they had only 365 days each. And Clemens Alexandrinus says, "The Sothiac (or Canicular) period did not commence till 345 years after the exodus of the Israelites from Egypt." "That is," says Jackson, "B. C. 1248, and 500 years before the Nabonassarean era." (See Jackson, vol. ii, p. 74.) It was, therefore, not more than 800 years after the beginning of this Sothic year that the Egyptian priests told Herodotus, and other Greeks, that the sun had, in the time of their history, risen twice in the west-alluding to the fact that their sacred year of 365 days and their solar year had twice commenced on the same day—the former receding through the latter in the period of 1460 solar years, when both years again begin on the same day. But the Sothic year of which Clemens Alexandrinus speaks, and the sacred year of 365 days only, could not, on any supposition, have commenced more than once on the same day, between the exodus and the visit of Herodotus to Egypt. This fact, therefore, demands that a far more remote solar year be sought for the noted beginning of such a coincidence. If the Heliacal rising of Sirius, or the dog-star, hundreds of years after the exode, marked the first coincidence in the beginning of the solar and sacred years of the Egyptians, then there was prior to that

event no such coincidence in their chronology. But there is abundant proof, that their years of 365 days each, receded from their most remote history, through those of Julian length, in 1460 solar years. And if the first day of Thoth, in the sacred year, ever coincided with the first day of a solar year, beginning at a different time to that of the Heliacal rising of Sirius, without a radical change in its calendar, it would always begin at a different time to that of the more recently-discovered Sothic year. Censorinus, assuming, however, that the Heliacal rising of Sirius fixed the point of this coincidence, ascertained that the current period of 1461 sacred years, which included the era of Nabonassar, required the next coincidence "on the twentieth of July, A. D. 139." Yet I do not hesitate, for reasons previously stated, to fix the coincidence next following the reign of Nabonassar, on Saturday, the fourteenth of September, A. J. P. 4627, being at the same time the first day of Thoth, E. N. 662, or the Egyptian year from the settlement of Egypt, 2923, and also the first day of Tisri, A. M. 5460, B. C. 86.

13. The results of the previous investigation supersede, in this place, an examination of certain statements concerning a supposed emendation of the Egyptian year, from 360 to 365 days, in the reign of Assis. The truth is, that the odd days were never considered as belonging to any month, though always counted after the twelfth. It is, moreover, evident that Herodotus and other Greeks were very ignorant of the Egyptian calendar; and those who have adopted their blunders have generally supposed, like them, that no nation, in its beginning, knew more of the science of time than did the Greeks and the Romans. This placing the pyramid on its point, once led Dr. Shuckford to suppose, "as most probable, that the solar and civil years were the same before the Flood, and that 360 days were the exact measure of both." In this speculation, however, the learned Doctor relied more on the blind theories of Plutarch, Plato, and Anaxagoras, than on the Bible. the detection of this error that first prompted the author of this Introduction to trouble his readers on Bible Chronology.

14. The older nations, planted by men of the first postdilu-

vian generation, evidently had the two kinds of years which we have been considering. And this fact seems to favor the assumption in respect to the short or sacred year of 365 days only, that it was founded on some divine authority. But of this we can not speak positively. "Indeed," says Mr. Gliddon, "Champollion declares, what the great mathematician Biot confirms, that the astronomical dates, procured from the tombs of the kings of Thebes, would carry back the use of a national calendar in Egypt to the year B. C. 3285." This year immediately preceded that of the Flood, during which Noah was "gathering food for every living thing of all flesh into the ark." And as the Hebrew word for ark, theba, furnished the name of the temple dedicated to Osiris, or Noah, in that most ancient capital of Egypt, it is most likely that the "national calendar" referred both to that year and the ark.

15. The results of this chapter may be summed up as follows:

Years of the Cycle. (1.) Mestre, or Mizraim, the second son of Ham, settled Egypt-as demanded by the "Old Egyptian Chronicle," which was transmitted by Syncellus, and also by the reversed cycle of 1461 civil or sacred years, from the first year of Nabonassar-A. M. 2540, Tisri first, A. J. P. 1707, Wednesday, September fourteenth, 278th year after the Flood, being in Egypt's history, Thoth first, sacred year, 1 (2.) As required by the same authorities, 217 years thereafter, Menes, the first king of Egypt, began the first of fifteen generations or dynasties, comprising 443 years of what Syncellus mistook for the "Cynic cycle," A. M. 2756, A. J. P. 1924, Wednesday, the twenty-second day of July, Thoth first, Egyptian (3.) The sixteenth dynasty of 190 Egyptian years, required by the same authorities, and also by Manetho and the monuments, began A. M. 3199, A. J. P. 2367, Friday, second of April, Thoth first, sacred year of 661 (4.) The dynasty of the Hycsos, or shepherd kings, cor-

Years of th	e Cycle.
responding to the time occupied by the Theban kings of the seventeenth dynasty, namely, 259 years, next began in the person of Salatis, A. M. 3389, A. J. P. 2557, Saturday, fourteenth of February, Thoth first, first of Manetho's 511 years to the exode of shepherds,	
or the Israelites, Egyptian sacred year, (5.) The eighteenth dynasty, as reported by the Old Chronicle, and Manetho, corrected and confirmed by the monuments, and now corrected again, in its length,	851
being only 343, instead of 348, Egyptian years, began in the person of Tethmosis, son of Alisphragmuthosis, who expelled the shepherd people, A. M. 3647, A. J. P. 2815, Saturday, December eleventh, Thoth first,	4440
sacred year of Egypt,	
 (7.) Isaac died 180 years old, A. M. 3674, B. C. 1872, A. J. P. 2842, year of the promise to Abraham, 205, and before the end of the Egyptian sacred year, (8.) Some time in the next year, Joseph was promoted 	1136
to be second in authority to the king, now the third year of Chebron, the second ruler of this dynasty, and the seven years of plenty began, A. M. 3675,	
latter part of the sacred year,	
 A. M. 3684, A. J. P. 2852, sacred year of Egypt, (10.) Jacob died, aged 147 years, A. M. 3701, A. J. P. 2869, eightieth year of Levi, fifty-sixth of Joseph, sixteenth of the reign of Amenophis, Thothmes II of 	1146
the monuments, third king of this dynasty, sacred year of Egypt,	1163
thutmosis, sixth king of this dynasty, and in the sacred year of Egypt.	1217

	,
(12.) Horus, or Hor, the king "who knew not Joseph," began to reign forty-seven years after his death, A. M. 3802, A. J. P. 2970, sacred year of Egypt, This was the ninth king of this dynasty.	1265
(13.) Moses was born A. M. 3819, Adar third, A. J. P. 2987, Thursday, February thirteenth, B. C. 1727, sixty-four years after the death of Joseph, the seventeenth year of Horus, eighteenth day of Choiac, the	
fourth month of the sacred year,	1281
(14.) Achenkeres, Horus's daughter, who adopted Moses	
as her own son, began to reign, on the demise of her father, A. J. P. 3006, Monday, twenty-fourth of	
October, Moses being upward of nineteen years old,	1001
Thoth first, national year of Egypt, (15) Pothetic Pomeson I often whom a tree give eity.	1301
(15.) Rathotis, Rameses I, after whom a treasure-city was named, built during the oppressive laws of his father Horus, began to reign, A. J. P. 3018, Saturday,	
twenty-first of October, Moses being past thirty-one	
years old, Thoth first, sacred year,	1313
(16.) Two Achenkeres, according to Manetho, but Me-	
nephtha, son of Rameses I, according to the monu-	
ments, began to reign, twenty-four years, Monday, nineteenth of October, A. J. P. 3027, Moses having	
fled to Midian, full forty years old, Thoth first, sacred	
year,	1322
(17.) Armais, Rameses II, thirteenth sovereign of this	
dynasty, son of Menephtha, began to reign fourteen	
years, A. J. P. 3051, Thursday, thirteenth of October,	
Moses being sixty-four years old, Thoth first, sacred	7010
year,	1346
(18.) Rameses III, fourteenth king of this dynasty,	
brother of Armais, and both sons of Menephtha, began for one year and four months, according to	
Manetho, Thursday, ninth of October, A. J. P. 3065,	
Moses being seventy-eight years and nearly eight	
months old, Thoth first, sacred year,	1360
(19.) Sesostris comes next—instead of the real successor	

to the crown, who was drowned in the Red Sea-to whom, according to established custom, was counted the last four months of Rameses III, which began the reputed first year of his reign, Friday, ninth of October, A. J. P. 3066-Moses having filled his seventyninth year in the February preceding-being, Thoth first, the 511th year of Manetho from the first year of the shepherd kings, sacred year of the Egyptians, . . . 1361

These four months extended to Friday, the fifth day of the ensuing February; about Saturday, the thirteenth of which, A. J. P. 3067, Moses finished his eightieth year. The second forty years of his life, according to Stephen, having "expired," the angel of the Lord appeared to him in a flame of fire, in a bush. He then repaired to Egypt. And on Saturday, the twentyseventh of March, the same Julian year, A. M. 3899, B. C. 1647, Abib fifteenth, the twentieth day of Mechir, the sixth month of the 511th year, which ended the time during which Manetho supposed the "shepherd kings and their descendants kept possession of Egypt," Moses conducted the Israelites out of bondage, sacred

16. Some further account of the method, by which we ascertained that the reversed canon of Ptolemy had its beginning, in Egyptian chronology, on Wednesday, September fourteenth, A. J. P. 1707, being the very day with which A. M. 2540, and the 217 years given to Mizraim, in the "Old Chronicle," commenced, may here be given.

We shall state this as briefly as possible, yet, we trust, with sufficient plainness, so as to present it in its just claims to our readers. Let this be particularly marked.

Having calculated the whole line of Bible chronology, according to our maturest convictions, from Adam to the Christian era, we found that the exodus of Israel from Egypt must have occurred, according to our calculation, B. C. 1647, A. J. P. 3067. To ascertain next the Egyptian year corresponding to that event, the statement of Manetho, as already quoted in

this chapter, was taken as a guide, namely: "These people whom we have before named kings, and called shepherds also, and their descendants, kept possession of Egypt five hundred and eleven years." These years, he states, began with the reign of Salatis. Believing that these Egyptian years, and those of the canon of Ptolemy, had the same origin, we reversed those of the latter, from the first day of Nabonassar, Wednesday, February twenty-sixth, A. J. P. 3967, being the first day of Thoth, exclusive, to the said time of the exode, B. C. 1647, A. J. P. 3067; and found that the current Egyptian year began, as already stated, A. J. P. 3066, on Friday, October ninth. Taking this as the 511th year mentioned by Manetho, after witnessing the astonishing agreement between his statements, as corrected by the monuments, and those of the Bible, from the birth of Moses to the exode, we next reversed to the first of the said 511 years, and found, accordingly, that the said Salatis, as Manetho stated, began his reign with it, on Saturday, the fourteenth of February, A. J. P. 2557, B. C. 2157. We then reversed 190 years, demanded for the sixteenth dynasty, and found that they began on Friday, the second day of April, A. J. P. 2367. Thence we reversed 443 years, as demanded by the "Old Chronicle," and found that they began with Menes, on Wednesday, July twenty-second, A. J. P. 1924, B. C. 2790. And lastly, we reversed the remaining 217 years, as reported by Syncellus, from the "Old Chronicle," and found that they began on Wednesday, the fourteenth day of September, A. J. P. 1707, B. C .- not Julian-3006; being, at the same time, both the first day of Thoth, in the first of the 217 Egyptian years, and the first day of the first month, Tisri, A. M. 2540. Here is a list of the most marvelous coincidences. The Egyptian years reversed, are precisely 2261. The first in the reversion regularly precedes the first year of Nabonassar, a fixed point in chronology-511 years of that series in their appropriate place, as demanded by Manetho and the Bible, point out the Egyptian year of the exode. And the last day of the last reversed year of the whole series, being the first day of two very different years—a coincidence which can only happen once in 1460 solar years-proves,

we think, that this Egyptian calendar was adjusted at the commencement of the first reported 217 years of the "Old Chronicle." This was probably done by Thoth, the son of Misor, whose names are given to the first and last months of their sacred year.

17. The days of any year of the Egyptian cycle, or of the era of Nabonassar, found in the large table, may be synchronized with those of corresponding Julian years, or of my years of the world, or of Rabbinical years of the world, by beginning the synchronism on the first day of Thoth, and on the correspondent day of any one of the other eras—thus: Take, for instance, the Egyptian year of the exode, 1361. This, it may be seen in the large table, began Friday, October ninth, A. J. P. 3066. Divide the Egyptian year of the exode, 1361, by 7, according to chapter iv, sec. 7, and the remainder, 3, will designate the third year of the cycle, in section 6th of the said chapter, as the year of the exode. As this begins on Friday, as above stated, the first Sunday fell on the third day of the first month, Thoth. Then the synchronism will be as follows:

Eg. Y. 1361.	Sundays.	Sundays.	Sundays.	Sundays.	Sundays.		Sundays.	Sundays.	Sundays.	Sundays.	Sundays.	A. J. P. 8066.
Thoth Paophi Athyr Choiac Tubi Mechir	1 6 4 2	8 13 11 9	15 20 18 16	22 27 25 23	29 30	October November December January February March	8 13 10 7	15 20 17 14	22 27 24 21	29 3 31 28	7	November. December. Jan., A. J. P. 3067. February. March. April, etc.

As Saturday, the twentieth of Mechir, in Egyptian time, and Saturday, the twenty-seventh of March, in Julian time, correspond, as has been shown, to the Scripture day of the exode, let the same synchronism be extended to my year of the world, embracing that event. This was A. M. 3899. Divide this by 28, and the remainder, 7, will be the year of the Synchronical Cycle, prior to the exode, found in chapter ii. By examining this year of the world, it may be seen, that the first day of Thoth aforesaid, corresponded to Friday, the twenty-sixth of Tisri. This requires the following synchronism:

Eg. Year, 1361.	Sundays.	Sundays.	Sundays.	Sundays.	Sundays.		Sundays.	Sundays.	Sundays.	Sundays.	Sundays.	A. M. 3899.
	1 6	8 13 11	15 20 18	22 27		Tisri	26 1 29	3 8 6	12 10 15 13	17 22 20		Thebet. Shebet.
Mechir		14				Abib			16		~0	Abib, etc.

Thus it may be seen, that Saturday, the fifteenth of Abib, A. M. 3899, as required by the Scriptures for the exode, synchronized with Saturday, the twentieth of Mechir, in the said Egyptian year; and also with Saturday, the twenty-seventh of March, A. J. P. 3067.

A similar synchronism may be made between the current Rab. A. M. 2114, and the said Egyptian year of the exode, 1361. The former began, Thursday, the seventeenth of September, A. J. P. 3066; and the latter, on Friday, the twenty-third day of Tisri, Rab. A. M. 2114. The synchronism must, therefore, be as follows:

Eg. Year, 1361.	Saudays.	Sundays,	Sundays,	Sundays.	Sundays.		Sundays.	Sundays.	Sundays.	Sundays.	Sundays.	Rab, A, M. 2114.
Thoth	1 6		$\frac{15}{20}$	$\frac{22}{27}$	29	Tisri	23 29	1 6	8 13	20	22	Marchesvan. Casleu. Thebet. Sebat.
Tubi	2		16	23	30			3		17	24	

Here it is demonstrated again, that Saturday, the fifteenth of the Rabbinical year of the world, 2114—which era began Monday, the seventh of October, A. J. P. 953—synchronized with the aforesaid Saturday, the twentieth of Mechir, Egyptian year 1361, with Saturday, the twenty-seventh of March, A. J. P. 3067, and with Saturday, the fifteenth of Abib, or Nisan, A. M. 3899. To start right with the last synchronism, the Rab. A. M. 2114 must be divided by the great Jewish cycle of 247 years, the remainder, 138, see, in chapter ix, sec. 5; and opposite the 138th year of the cycle, it will be seen that it began, in Gregorian time reversed, Thursday, September nineteenth, and that the index is 5 d 7. This directs to the second

common year of 354 days, in section sixth of said ninth chapter, where the calendar for that year is found—turn the Gregorian into Julian time, by counting from the first day of the first Rabbinical year of the world, Monday, seventh of October, A. J. P. 953, to that which synchronizes with the first day of the Rab. A. M. 2114, and thus on to the twenty-third of Tisri of that year, which will be Friday, October ninth, A. J. P. 3066, the same as the first day of Thoth, Egyptian year 1361—as may be seen in the last synchronism.

18. The ancient Jews were neither accustomed nor required to keep the Passover at the vernal equinox, as some have asserted. Jackson says, vol. ii, p. 21, in the year B. C. 1593his year of the exodus-A. J. P. 3121, that the vernal equinox came on the 26th of April, which, he also says, was both the fifteenth of Nisan and the fifteenth of Phamenoth. He calculated from A. D. 1748, when the vernal equinox was reckoned in the beginning of the tenth of March. But the fifteenth of Nisan for my corresponding year of the exode, 55, which is proved to be correct, was Saturday, the twenty-second of March. The fifteenth of Nisan, for the corresponding Rab. A. M. 2168, was on Saturday, the twenty-ninth of March. The Nicene calendar, for the same Julian year, requires the fifteenth of Nisan to be on Sunday, the twenty-third of March. And as to Jackson's fifteenth of Nisan, twenty-sixth of April, and the fifteenth of the Egyptian month Phamenoth, being that year on the same day, it is impossible. If he means the Egyptian solar year, the fifteenth of its Phamenoth was Thursday, the twenty-seventh of March. And if he intended the receding shorter year, the twenty-sixth of April would require the fourth of Phamuthi, the eighth month, for its synchronism. The whole proves that calculations, however accurately made, as founded on the precession of the equinoxes, must fail to accord with the calendars of ancient years—and no wonder, as before the times of Hipparchus, who died B. C. 125, nobody knew any thing of such precession. Numerous illustrations might be added to the foregoing, but these must suffice.

CHAPTER VI.

TIME OF THE DISPERSION FROM BABEL.

1. Before we attempt to fix on the time when other nations had their commencement, it may be proper to inquire when the confusion of tongues, and the consequent dispersion from Babel, took place; for it is impossible, allowing the Scriptures to be true, that even a partial separation from the main body should have been effected, before the confusion of tongues. The Scriptures strongly indicate that all remained together, till their language was confounded. The settlement of the different portions of the postdiluvian earth, by the three grand divisions of Noah's posterity, was the fulfillment of an early decree, or command of God, both in respect to the times and the bounds of such settlement. See Deut. xxxii, 8, 9; Acts xvii, 26. Josephus says-Antiq., b. i, chap. iv, sec. 1, 2-that God twice commanded the people, as they greatly multiplied, to form colonies in different countries, that they might not raise seditions among themselves, but might cultivate a great part of the earth. But an opposition to this Divine order was headed by Nimrod, the grandson of Ham, whose project was defeated by the confusion of tongues, and the consequent dispersion of the people to the several parts of the earth, whither the decree of God had predestinated them; for if their several "inheritances" had not been pointed out beforehand, it would not have been rebellion in them not to go to them. But this rod of the Lord's displeasure had the desired effect. The varying tongues separated them by families; and, generally, one of the first postdiluvian generation was taken as the patriarch of his own descendants, to whom the same language was limited; when each company, thus formed, was conducted by divine Providence to its own "inheritance." Each patriarch thus inheriting his lot, impressed on it, according to a universal custom, his own name. Hence the Scriptures repeatedly speak of tracts

of country bearing the names of the men of the first generation after the Flood. Of the children of Shem, Elam was the first name which was given to the land which was allotted to him. Ashur gave name to his own, Assyria. And Josephus tells us that Arphaxad first gave name to the country, which has since been called Chaldea. Lydia was called after Lud. Of the sons of Ham, Mestre, Mezr, or Mizraim, was the first name given to that part of Egypt which fell to his lot. Canaan is the name of the land which he settled. The same is true of others, and of the children of Japheth.

- 2. But the question must be met directly. Did these men of the first generation, the immediate sons of Shem, Ham, and Japheth, personally occupy the countries which bore their names, as it was in the case of lands assigned to the twelve tribes of Israel, and denominated from the sons of Jacob, who once lived in that country themselves? It is the opinion of the writer, that the personal occupancy and improvement of the lands which bear the names of men of the first generation after the Flood, is the teaching of holy Scripture, and also the voice of history. Those who maintain that the dispersion from Babel was the cause of Peleg's name being given to him, have insurmountable difficulties to obviate. The following are samples: Those who adopt the Hebrew numbers are compelled to maintain, that the name, Peleg, was given in anticipation of the dispersion, which was to occur "in his days"—some time before his death; for, according to the present Hebrew, being born 101 years after the Flood, they acknowledge the time is too short to that event, and the population too limited to answer Scriptural requirements at the dispersion. Hence they claim all the days of Peleg for the accomplishment of the dispersion. But if this were a good reason for giving the name Peleg to one, because the dispersion took place in his lifetime, it is not easy to see why every body else might not, for the same reason, have been called by the same name.
- 3. Those who adopt the Samaritan numbers, though they have 401 years from the Flood to the birth of Peleg, yet put off the dispersion till his life is far advanced, in order to allow Noah, and his sons of the old world, time to go hence, before

the rebellion of Nimrod and his associates led to the confusion of tongues and the general dispersion. These, therefore, force themselves into the same difficulties with others, who give Peleg his name in anticipation; for there is no hint that his name was given under prophetic influence.

4. Those who adopt the Septuagint, and are consistent enough to allow that the name Peleg was given because of the "division of the earth," which doubtless occurred about the time of his birth, 531 years after the Flood, yet involve the subject, we think, in never-ending difficulty, by allowing that the "division of the earth," which afforded a name to Peleg, and the dispersion of the people from Babel, at the confusion of tongues, were one and the same event. According to this interpretation, those of the first generation after the Flood, who were living at the birth of Peleg-and we have one instance in Arphaxad—"were [as Mr. Smith allows] the old and infirm men of the age;" and even those of the second generation, like Nimrod and others, could hardly be, "because of strength and age, the natural leaders of their day," as contended for by Mr. Smith, in his Patriarchal Age; for he has Nimrod's decease only two years after the birth of Peleg. But he seems to forget that Ashur, "the second son of Shem," was of the first generation; and that after the dispersion-pp. 344, 345-"he occupied the land, which the Bible, from his name, calls Assyria." And we think he rightly contends, that "Moses informs us that this patriarch built Nineveh, Rehoboth, Calah, and Resin." Here, then, is an insuperable difficulty, into which the scheme of Mr. Smith goes. The age of Arphaxad, next to that of his brother Ashur, doubtless made him and his cotemporaries of the first generation, at the birth of Peleg, as Mr. Smith allows, "the old and infirm men of their day." Arphaxad must be taken as a sample; and he died just nine years after the birth of Peleg. And yet Ashur, an older brother, is supposed, by the same scheme, to have sufficient strength and years remaining, after the dispersion, to conduct his posterity from Shinar into his own land, and there, as their multiplication demanded, to build for them renowned cities, to the number of four! It is true, an absurd and feeble attempt

has been made "by some respectable authors," to fix on Nimrod the honor of founding those cities. But this inconsistent interpretation, we think, Mr. Smith has justly exposed; though, in so doing, he has established one of the Scriptural objections to the year of the dispersion and that of the birth of Peleg being synchronical.

- 5. While the birth of Peleg, according to the true numbers of that part of the Septuagint in which it is recorded, makes the time of the dispersion too late, in the lifetime of the first generation, for the accomplishment of Scriptural demands on them, as instanced in the case of Ashur, it also makes it too late for the requirements of history, as may be instanced in the case of Egypt, China, and some other countries. not satisfy us, when the history of several nations calls for extension back of the days of Peleg, to be told "all is fable before his time." This liberal excision of years from the claims of national histories would not, we think, be so confidently resorted to, were it not thought necessary, for the credit of the Bible, to have the dispersion in the days of Peleg. This interpretation, however, does not confine its nullifications to the claims of profane history; it also robs the patriarchs of the first generation of the honor of having settled the countries to which the divine record has given their names and appropriated their achievements. Take Ashur for illustration.
- 6. We have not been able to see any solid reason why chronologers have manifested so much anxiety to have Noah and his sons removed hence before the rebellion at Babel, which, by divine Providence, issued in the confusion of tongues and the dispersion of the different families to their several allotments. The political divisions having been evidently pointed out in the days of these patriarchs, for the occupancy of their posterity, they must have felt—allowing their piety—great anxiety to see, before their demise, the thousands of their respective descendants happily settled in their own lands. But that the multitudes, for reasons hinted at in Scripture, should be opposed to such an extensive separation, as contemplated the "replenishing of the earth," was natural enough for short-sighted human nature. And that this principle should

lead its possessors, in defiance of patriarchal authority, to open rebellion, even against the Divine authority, was not greatly to be wondered at by men who had witnessed the more extensive rebellions of the old world. Opposite influences were evidently at work when it was proposed to build a tower whose top should reach to heaven-"lest," said they, "we be scattered abroad upon the face of the whole earth." But this implied its opposite influence, the object of which was "to scatter them abroad upon the face of the whole earth." This was God's counsel and purpose, for this he ultimately did. But by whom was this counsel enforced upon the multitudes, if not by Noah, Shem, Ham, and Japheth? They were the depositories of instruction, counsel, and government, under God, to the whole progeny. And that they should witness insubordination among their descendants, when the patriarchal government crossed the natural inclination of their children, was only proving again what, I suppose, they well understood before, that the principle of rebellion in children is often found to be stronger than the influence of parental instruction on them. At this juncture divine Providence interposed, and they were scattered abroad "over the whole earth," to their appointed "inheritance." The old patriarchs saw the care of God thus manifested over their progeny, and were doubtless comforted.

7. For reasons hinted at in the foregoing remarks, we therefore conclude that the dispersion took place before the days of Peleg, and in the lifetime of Noah and his sons. The Scriptures require a considerable time, after the dispersion, for the patriarchs of the first postdiluvian generation, to need, for multitude, and then to make, so many cities as are ascribed to Ashur, who seems to be given as a sample of what was common. In the previous chapter, the chronology of Mizraim, one of the families of the dispersion, has been traced by history to its commencement, Tisri first, A. M. 2540, year after the Flood the 278th. This was the 878th year of Noah, the 376th of Shem, the 276th of Arphaxad, the 141st of his son Cainan, and the eleventh of Salah. If we take Arphaxad's age as a sample of that of his cotemporaries of the same generation, then, beginning with the said 278th year after the Flood, when the calen-

dar of the Mizraimites began, and the patriarchs of the first generation, Gomer, Magog, Madai, Javan, Tubal, Meshech, and Tiras, sons of Japheth, and Cush, Mizraim, Phut, and Canaan, sons of Ham, and Elam, Ashur, Arphaxad, Lud, and Aram, sons of Shem, would each have 263 years before his death to rule his posterity and make improvements; Mestre would have his "217 years" assigned him in the Old Egyptian Chronicle; Ashur would have sufficient time both to need and to build the great cities ascribed to him in the Bible. Then take the age of Cainan, the son of Arphaxad, as a sample of the age of his cotemporaries of the second generation, and at the settlement of Egypt Nimrod would be 141 years old; and this would be about the age of his numerous cotemporaries of that generation, while each would live after that about as long as Cainan, whose life is given in the Septuagint at 460, leaving 319 years to live after the dispersion. This would give time for Nimrod to need, and to build Babel, Erech, Accad, and Calneh, cities in the land of Shinar, or Babylonia, the founding of which is ascribed to him in the Bible.

- 8. We therefore place the dispersion from Babel in the year after the Flood, 277. At this time there were, perhaps, not less than 2,000,000 of persons living; but whatever the whole number may have been, it was separated into comparatively small companies, which were mostly, but not always, headed by patriarchs of the first generation; instance Mestre, Mezr, or Mizraim, of the first generation, who went to Egypt, and Nimrod, of the second, who remained at Babel. The Divine purpose was, "to scatter them abroad upon the face of the whole earth." To the children of Shem had been given, principally, Asia; to those of Ham, Africa was the chief allotment; and to the children of Japheth, Europe and America were given. Gen. ix, 27; x, 5.
- 9. It may be expected that we should now dispose of the text which says of one of the sons of Eber, "his name was Peleg, for in his days was the earth divided." For reasons stated in the preceding paragraphs, we adopt the views which Dr. Clarke has represented on the passage—Gen. x, 25. He says, "Some are of opinion that a physical division, and not a

political one, is what is intended here; namely, a separation of continents and islands from the main land, the earthy parts having been united in one great continent previous to the days of Peleg. This opinion appears to me the most likely, for what is said, verse 5, is spoken by way of anticipation." I suppose, moreover, that, as the Flood had been universal, there were no land animals in America till they reached it from the deposit of the ark, by the land which connected the whole earth, and made our country accessible for both man and beast, as in the providence of God they were directed hither, before it was divided by water from other portions of the earth, in the year of Peleg's birth, 531 years after the Flood. Within that time America became sufficiently stocked with the various land animals which were suited to its climate. Within the same period, also, many of Japheth's progeny became settled in this country, and they have left behind them many evidences that they possessed a far greater amount of intelligence and civilization than their degenerate posterity, the Indians of the present day. In the absence of such a primitive access to this country from Armenia, where the ark rested, we hold it to be impossible for the various animals with which the country was found supplied at the earliest discoveries, ever to have reached America. Divine benevolence and wisdom were both richly manifested in arranging for a speedy and happy replenishing of the earth, after its destruction by the Flood. He did not leave every creature to take its unguided course in the comparatively empty world. And when every principal portion of the habitable globe had received a supply of men and beasts, the Lord divided them from each other by proper fencings, that they might, with less hinderance from abroad, improve and enjoy their own lots. The experiment is yet in its course.

10. This view of the whole subject requires, we think, that the national history of Assyria, by Ashur; of Elam, or Persia, by Elam; of Babel, by Nimrod; of Canaan, by Canaan; of China, by Fo-hee, etc., should begin about the same time in which Mizraim's reign began in Egypt. (See General Table, Cycle of Egyptian time, year 1.) But it is, perhaps, at this distance of time, and in the present defective and curtailed

condition of chronological data, next to an impossibility to add another complete national list to that which begins with the first year of Mizraim. The Chinese history which begins with Fo-hee, the fifty-fifth year of Mizraim, large Table, makes the nearest definite approximation. We think it should, in fact, begin about the same time with Egyptian history. Moreover, the catalogue of Nimrod's reign, only six and one-third years, found in the General Table, A. M. 2789, has been so arranged by chronologers as barely to include the birth of Peleg. having evidently been done by those who believed that the dispersion of the race and the birth of Peleg were synchronical, authorizes a strong presumption that the time of Nimrod's leadership has been curtailed to make it correspond to the latter event. According to Mr. Smith's Patriarchal Age-p. 433-Nimrod died "two years after the birth of Peleg." Though he might have died about that time, yet this fact requires that the dispersion should have taken place many years before that; for it was certainly after the general dispersion that Nimrod built the cities, "Babel, Erech, Accad, and Calneh, in the land of Shinar." Some of these were 200 miles from each other; and it must have been a long time after the dispersion before his portion of followers could need for themselves, and actually found, so many cities. If, therefore, Nimrod died two years after the birth of Peleg, and we think it probable, it furnishes strong additional evidence that the dispersion occurred many years before that event.

11. Though Elam, the oldest son of Shem, doubtless settled the country which, for a long time, was called after him, and then named Persia, yet we have a very defective list of its rulers. And not till A. M. 3254, are we able to give an allowed ruler's name, in the person of Kaiomars; before which year, in all probability, there had elapsed, since the settlement of the country by Elam, 715 years. (See the Egyptian Cycle, in the large Table.) This curtailed chronology of Persia is then represented, after 180 years, as suddenly merging into that of Assyria, by the conquest of Ninus over the former country. This occurred A. M. 3433, in the year of the Egyptian cycle, 895; and about forty-five years after that event, A. M. 3478,

the eighty-fourth year of Abram—Gen. xiv, 1—Chederlaomer is mentioned as "king of Elam." This was Ninyas, the king of Assyria, whose seat of empire was then at Elam, in Persia. His deputy over Shinar, Amraphel, had his seat then at Babylon. Ninyas was the son of Ninus and Semiramis.

- 12. Ninus, according to Diodorus Siculus, was the first recorded king of Assyria, whose name has come down to posterity. His name is first on the list which Ctesias copied from the archives of the Persian court, B. C. 400; but Diodorus allowed that Assyria had her native kings before Ninus. His reign began, according to our arrangement, B. C. 2165; in the Egyptian cycle, 843. About 842 years had, therefore, elapsed under previous rulers. It was some time in the reign of Ninus, perhaps about his thirtieth year, as Mr. Smith conjectured, that Babylon became subject to Assyria. By reference to the General Table it may be seen what kings ruled over Assyria after Ninus, according to the Greek physician, Ctesias, and others.
- 13. The preceding investigations now enable us to set down the month of the exodus, as synchronizing with different parts of the following years, according to the time of the commencement of each, namely, A. M. 3899; B. C. 1647; A. J. P. 3067. Moses had just entered eighty-one; Sparthæus, the fifteenth sovereign of Assyria from Ninus, was still in the nineteenth year of his reign; it was the first year assigned to Sesostris, which had been commenced by Rameses III, and was left unfinished by his successor, who perished in the Red Sea; it was the end of the 430 years which elapsed between the promise made to Abraham and the giving of the law; the 511th mentioned by Manetho from the first year of Salatis, the first shepherd king; the 1361st year of the Egyptian cycle, from the settlement of Egypt by Mizraim; the 120th year of the Chinese Shang dynasty, which began B. C. 1766; the Usherian year of the world, 2357; and the Rabbinical A. M. 2114. (See large Table for these years.)
- 14. In the eighth section of this chapter, we allowed that, at the time of the dispersion, 277 years after the Flood, there were not less than "two millions" of the descendants of Shem,

Ham, and Japheth, then living. We will here add two illustrations, showing the absurdity of making the birth of Peleg the era of the dispersion, whether the time be counted by the present Hebrew, at 101, or by the Septuagint, at 531 years after the Flood. First. According to the most correct computations of Dr. Kennicott and Mr. Skinner, Jacob was married at the age of sixty-four. At the age of 130, when he had been married sixty-six years, he moved into Egypt, having in all only sixty-nine souls "that came out of his loins," he himself, possibly, making the number of his house seventy. (See Gen. xlvi, 26, 27; xlvii, 9.) Let these sixty-nine descendants, most of whom were then minors, have thirty-five more years for multiplication. This will give them, from the time of Jacob's marriage, 101 years, the same length of time which the Hebrew gives from the Flood to the birth of Peleg, for the united multiplication of Shem, Ham, and Japheth. Now, according to the ratio of multiplication in the house of Jacob, sixty-nine souls for the first sixty-six years after his marriage, it will be extravagant enough to allow they numbered, at the end of the next thirtyfive years, 500 souls. But let this number, 500, be assumed for the increase of Jacob at 101 years after his marriage; then multiply this number by three, for Shem, Ham, and Japheth, and 1500 souls, young and old, will be the utmost limit of the increase of the progenitors of the human race for the same length of time after the Flood. We will enter no objectionas we reasonably might do-to this result of fifteen hundred, as the increase of three fathers and only three mothers, in the beginning of that interval, on the ground that, though there was but one father in the case of Jacob, there were four mothers, his two wives and their two maids. Let his sixty-nine souls, however, in the last thirty-five years of the period, be multiplied to the extravagant number of 500; and then let three times that number, fifteen hundred, be set down for the whole population of the earth at the birth of Peleg, according to the Hebrew, 101 years after the Flood. The absurdity lies in supposing that this congregation of 1500 souls, about half of whom must have been under twenty years of age, and a full half of all being females, should, nevertheless, at that very

time, be actually employed in building "a tower whose top might reach unto heaven;" and that they were "then scattered abroad upon the face of the whole earth!" The company was then manifestly too small, helpless, and dependent on each other, for such a wide-spread settlement of the different portions of the "whole earth." We learn from Deut. xxxii, 8, and Acts xvii, 26, that, at the very time when the Most High separated the sons of Adam, he divided to the nations their inheritance, and he set beforehand—or appointed—the bounds of their habitation. This proves that, at whatsoever time the separation of the people actually took place, at the same time "the nations" were dispersed to their several inheritances, and that the boundaries thereof were defined beforehand, as were subsequently those of the lots of the twelve tribes of Israel, before they entered upon the possession of them. But at the end of 101 years from the Flood, the whole human race, by no means exceeding 1500 souls, scarcely deserved itself to be called a nation, because of its infancy and the diminutiveness of its numbers. Three such nations, as the whole family of man then composed, could very conveniently be assembled at one time either in the Tabernacle at New York, or in Faneuil Hall in the city of Boston. Of the assumed 1500, 750 must have been minors under twenty years—the half of the rest, 375, must have been females, and the remainder, 375, would be all the men. The idea of dividing such a company into as many nations as would scatter them "over the face of the whole earth," is preposterous.

15. Again: it will involve an equal absurdity, if we take the Septuagint time of the birth of Peleg, 531 years after the Flood, as the time of the dispersion; for the 282d year after the marriage of Jacob, being the first month of the second year of the exode, there were numbered of his progeny 603,550 males over twenty years of age, "able to go forth to war in Israel." Num. i, 45, 46. To this number add the separate census taken of the tribe of Levi, 22,300, of males over a month old—iii, 15, 22, 28, 34—and the sum of the males, thus numbered, makes 625,850. Add for females over twenty, in the eleven tribes, the same

number which they had of males, 603,550; add for males and females under twenty years in the eleven tribes, two for each female over twenty, very moderate, 1,207,100; add an equal number of females to that of the males in the tribe of Levi, 22,300, and these several items will make a total of 2,458,800 souls, the increase of Jacob for 282 years after his marriage, just five years more than I allow had passed, 277, from the Flood to the dispersion from Babel. Deduct liberally from Jacob's increase for these five years' excess-say the odd 458,800—and there will remain the sum of two millions of souls, Jacob's increase for the first 277 years after his marriage. Now, it is most reasonable to allow, that, for the same period after the Flood, the united increase of Shem, Ham, and Japheth, would amount also to two millions; for though Jacob's children and grandchildren began to increase earlier in life, than did those of the first generation after the Flood, vet the latter lived and multiplied much longer than the former. Shem, Ham, and Japheth, we know, began to have children when they were about one hundred years old-see Gen. v, 32; xi, 10-and they had each his 400 years after that, in which they "begat sons and daughters," provided they multiplied, as is most likely, till they were as old as their father Noah was, when he begat them; namely, 500 years. We know that Shem lived to be 600 years old; but if Shem, Ham, and Japheth, within 277 years, had increased at least to two millions, then, according to this ratio, in the year after the Flood 531, the Septuagint year of the birth of Peleg, they would number at least forty millions! This calculation allows liberally for deaths, of which we hear of none, except that of Noah, which was 350 years after the Flood. To make the dispersion at the Septuagint birth of Peleg, as some have done, would therefore involve the palpable absurdity of crowding forty millions of people, nearly double the whole population of these United States, into the comparatively small tract of "a plain in the land of Shinar!" We have, therefore, discarded the birth of Peleg as not being synchronical with the dispersion from Babel, and have adopted the time required by the old Egyptian cycle of 1461 years, synchronized first with Biblical years in the time

of Moses, and then reversed, as demanded by the Old Chronicle, and the monuments of Egypt. This time, 277 years after the Flood, agrees well with the Bible, profane history, and the physical state of the earth, before its division at the birth of Peleg.

16. We may here add a few testimonies to the time which we claim for the dispersion, taken from Sanchoniatho's Phenician history, as reported by Philo of Byblus, his translator, Porphyry, a Phenician of Tyre, Eusebius, etc. It is established beyond a reasonable doubt, that Sanchoniatho flourished in the days of Gideon. This judge of Israel is also called Jerubbaal—see Judges vii, 1—and by this name he is expressly referred to by this author. Moreover, his translator says "that he obtained a correct account of Jewish history from Jerubbaal, priest of the God Jehovah." Gideon judged Israel forty years—from B. C. 1359, to B. C. 1319—within these dates the time of Sanchoniatho must be placed.

17. Now let it be remembered, that when Herodotus-lib. ii, c. 44—about B. C. 450, conversed with the priests of Tyre, they told him that the city and the temple of Hercules were built together, "2300 years before," and that he was worshiped there from that time. This proves that Tyre, in Phenicia, was built about B. C. 2750 years.* According to Jackson's chronology, this date for the building of that city and temple, is too early for the birth of Peleg by 122 years. He, therefore, thinks the city could not be so old by so many years, allowing it to be built immediately on the dispersion, which he believed took place at the birth of Peleg, 531 years after the Flood. But, according to the chronology contended for in this work, the time required for the building of insular Tyre agrees with the third year of Peleg's life. Yet this very fact demands that the dispersion should have occurred many years before that time; for Sanchoniatho constantly affirms of this Hercules, called also Melicarthus, the strong king, before he was deified, "that he was the son of Demaroon." And of this Demaroon, he every-where testifies that his father was Uranus. His words

^{*} Dr. Clarke says, "2760"—Isa. xxiii, 1—that is, 412 years before the Usherian Flood.

are, "Eliun, called Hypsistus, that is, the highest, and his wife called Beruth, who dwelt in the country about Byblus, had a son called Epigeus, or Autochthon, that is, an original native of the country, whom they afterward called Uranus." It is thus proved, that this Uranus was the grandfather of the man called Hercules-who had been worshiped at Tyre from the time it was built—and also being a "native of the country about Byblus," in Phenicia, it follows, conclusively, that the dispersion had taken place many years before the building of Tyre; for Hercules being worshiped there from the time it was built, and his grandfather, Uranus, being an original native of that country, both facts taken together, require that the dispersion should have occurred before the birth of Uranus, and many years before the death and deification of Hercules, his renowned grandson. According to the testimony of the Tyrian priests, when visited by Herodotus, Tyre was built, and Hercules was worshiped in its temple, B. C. 2750, which was the 534th year after the Flood. The dispersion, we contend—see ch. v-occurred the 277th year after the Flood. Take the last number, 277, from said 534, when Tyre was built, and there were 257 years, about which time must have intervened between the earliest possible birth of Uranus, a native of Phenicia, and the dedication of the Tyrian temple to his deified grandson, Hercules. The historical facts in the case manifestly demand about this time for their accomplishment; for "Eliun, the highest," the father of Uranus, was, at the birth of his "original native-born son," a reigning prince of the country, since called Phenicia, situated hundreds of miles from the land of Shinar. This proves that the dispersion had taken place before that time. How long Eliun reigned before "he was killed by the wild beasts," we are not informed. At his death, his son Uranus "succeeded his father in his kingdom, and married his sister Gee." He had "four sons" by her, and "many children by other wives." After Ilus, or Saturn, one of his children, "came to manhood," for mistreatment to his mother Gee, he "drove his father Uranus out of his territories, and possessed his kingdom." Considering the age at which they arrived at manhood in those times, as proportioned to the length of human

life, being about a third of the whole term, many years must have elapsed between the birth and expulsion of Uranus from his kingdom. His son Ilus, or Saturn, "seized his father's concubine, and gave her to his brother Dagan." She brought forth a son, begotten by Uranus before his expulsion, and called him Demaroon. This was the father of Hercules, who was worshiped in the Tyrian temple from the time it was built. Demaroon had to arrive at manhood, before the birth of his son Hercules; and the latter, it may be, had finished his eventful life before Tyre was built, and the temple was dedicated to him. These events, reaching from the birth of Uranus, "an original native" of Phenicia, to the worship of his grandson Hercules, in the Tyrian temple, may very reasonably have occupied the required space of 257 years, from, or soon after, the dispersion, B. C. 3007, to the building of Tyre, B. C. 2750.

18. Mr. Jackson thinks that Eliun, the father of Uranus, was "Sidon, the eldest son of Canaan; for he lived in the country about Sidon." This is most likely true. He was unquestionably a descendant of Ham. He was called Hypsistus, that is, the highest, being the first leader of the people in that country. If we allow him, at the dispersion, to be of the same age with Cainan, the son of Arphaxad, being of the same generation, he was then 140 years old. His wife, Beruth, seems to have given name to Berytus, a most ancient city between Byblus and Sidon. She was also the Baal-Berith, or goddess of Berytus, who was worshiped by the Israelites, after the death of Gideon—Judg. viii, 33; ix, 4.

19. The time when Herodotus conversed with the Tyrian priests of *Hercules*, about B. C. 450; the testimony of the priests, that the city and temple of *Hercules* were built together, 2300 years before, or B. C. 2750; and the historical facts which followed the dispersion, and preceded the time of this *Hercules*, as stated by Sanchoniatho, the Phenician historian, when taken together, abundantly establish the same fact, which has been proved in this chapter by other testimony, that the dispersion had taken place many years—about 254—before the birth of Peleg, which last event was 531 years after the Flood, or B. C. 2753.

20. The Thoth of the Egyptians, the Taaut of the Phenicians, the Thoyth of the Alexandrians, and the Hermes or Mercury of the Greeks, according to Sanchoniatho, was "the son of Misor," the Mizraim of the Bible. This grandson of Ham, Taaut, Sanchoniatho says, "invented the first letters for writing." This, we think, must be understood of the language which he spoke after the confusion of tongues at Babel, and not of the "one language of the whole earth," spoken before that event; for we have abundant proof of writing before that time; but when the universal "language was confounded," a new arrangement of letters had to be invented for new languages. Thoth took the lead in this department, and gave letters to his kindred, the Phenicians, among whom he long dwelt as secretary of state, before he went into Egypt, a part of which had been settled from the time of the dispersion, by his father Misor, and therefore called "the Land of Mizraim." There his son Thoth taught them letters, and regulated the calendar for them, giving his own name to the first month, and that of his father to the twelfth, as will appear by looking at the names of their months. At that time, also, it is possible he may have provided for running the religious festivals through all the seasons of the year, by allowing only 365 days to the sacred year; for Philo, the translator of Sanchoniatho, says, that "Thoth, or Taaut, took religion from the unskillful management of the vulgar, and formed it into a rational system." Thoth was cotemporary with Eliun, or Sidon, with Nimrod, who remained at Babel, and with Cainan, the son of Arphaxad. According to the age of the latter at the dispersion, 277 years after the Flood, Thoth might have been, at that event, 140 years old; and if he lived to be as old as Cainan did-460 years—he had 320 years to live after the dispersion. Two hundred and fifty-seven of these would reach to the time when Tyre and the temple of Hercules were built; some time before which event, in the time of Ilus, or Saturn, the uncle of Hercules, Thoth went to Egypt; for Sanchoniatho says, "When Saturn came into the southern parts of the earth, he made the god, Taaut, king of all Egypt." This must have been before the death of his father Misor; for he first settled Upper Egypt,

or Thebais-which was not therefore included in the grant of Ilus—and from him the Egyptians were called Mizraim, by the Canaanites, as late as the time of Jacob's burial. (See Gen. 1, 11.) This is also confirmed by the testimony of Eusebius, who says "that Mizraim, when he died, left his kingdom wholly to Tyoth, or Taaut." This proves that Misor, or Mizraim, reigned in Egypt before his son Thoth. The Scriptural name of this son of Misor was Pathros, after whom the Thebaid country was also afterward denominated, and distinguished from other small kingdoms of Egypt. (See Jer. xliv, 1; Ezek. xxx, 14.) In Gen. x, 14, Moses mentions seven sons of Misor, or Mizraim, and among these he gives the plural of Pathros, That this was Thoth, or Taaut, is attested by Eusebius, Syncellus, and the general voice of antiquity. These historical facts require that Misor should have settled Upper Egypt many years before his death; for being of the same generation, and perhaps about the age of Arphaxad-who died only seven years after the birth of Peleg-neither had he sufficient time, after that event, to found the Thebaid kingdom in Egypt; nor was there time for his son Thoth to perform in Phenicia, the achievements ascribed to him by Sanchoniatho, before he went into Egypt in the reign of Ilus, or Saturnwhen possibly he was deified by the Phenicians.

21. The Scriptures prove that "Noah lived 350 years after the Flood." Allowing that the dispersion from Babel took place 277 years after the Flood, there then remained seventy-three years of the life of that patriarch. This was sufficient time for that extraordinary person to perform what is unquestionably attributed to him, in the "4th Triad" of the ancient British Druids; namely, "He conducted the several families of the first race to their respective settlements in the various regions." (See Smith's Patriarchal Age, p. 292.) This is a most important testimony, proving, in its own peculiar way, what we have shown in this chapter is so much required, both by the Bible and profane history, that the dispersion took place in the lifetime of Noah, and long before the Septuagint

days of Peleg.

CHAPTER VII.

MOSAIC CALENDAR—JEWISH AND CHRISTIAN SABBATHS.

In turning attention to the Jewish and Christian Sabbaths, as taught in the holy Scriptures, it may be proper to mention a few chronological data, which have already been discussed; namely, the months of a Scriptural year have never exceeded twelve. These were originally composed of thirty days each, except the twelfth, which had thirty-five, and every fourth year they gave it thirty-six days. The Alexandrian copy of the Septuagint, the only defensible copy of the Scriptures, as to their chronology down to the exode, with a single obvious correction of sixty years in the age of Terah, at the birth of Abraham, makes the exode of Israel out of Egyptian bondage occur on the fifteenth day of the seventh month, A. M. 3899. And if this number be divided by a solar cycle of twenty-eight years, formed on the basis of twelve months, as above stated, it will prove that the original seventh day Sabbath of the Lord recurred for that month on the sixteenth day-the day next following the exode of Israel, being the seventh year of the 140th cycle.

I. As a new calendar was then given to the Israelites, we proceed to inquire, first, when their weekly Sabbath thence-forward recurred.

1. Owing, we think, to Jewish departures from the Mosaic ritual, in introducing a lunar regulation of their festivals, and owing also to a strange adherence, by Christian commentators, to that misleading calendar, adopted from the idolatrous Greeks, it is to be regretted, that, while all admit there was a weekly Sabbath observed by the Jews, few seem to have any definite idea on what particular day of any of the Jewish months that day ever came, from the exode of Israel to the crucifixion of Christ. I propose a brief examination of the Scriptures on this question; and I undertake to prove, that the aforesaid fifteenth

day of the old seventh month, called Abib, or Nisan, in the Jewish calendar, was, by Divine appointment, established to be the day on which the weekly Sabbath of the Jews should recurannually, till the resurrection of Christ from the dead.

- 2. All agree that, on the fourteenth day of this month, which was thenceforward to be the first month in the years of Jewish ecclesiastical history, the paschal lambs were to be annually slain—the blood was to be disposed of as directed—and "in that night," after sunset, in the commencement of the "fifteenth day," according to Jewish computation, they were to eat the flesh roasted, with unleavened bread, bitter herbs, etc. Ex. xii, 6, 7, 8. It is also agreed, that the fifteenth day of this month was the established first day of "the feast of unleavened bread"—Numbers xxviii, 17—and that this regulation was binding on the Jews all the time of their dispensation." Ex. xii, 14.
- 3. The fifteenth day of this month, Abib, was distinguished from all other days, for its importance in the history of the Jews. "And this day shall be unto you for a memorial; and ye shall keep it a feast to the Lord throughout your generations; ye shall keep it a feast by an ordinance forever. Seven days shall ye eat unleavened bread." "And in the first day there shall be a holy convocation, and in the seventh day there shall be a holy convocation to you." "And ye shall observe the feast of unleavened bread; for in this self-same day have I brought your armies out of the land of Egypt: therefore shall ye observe this day in your generations by an ordinance forever. In the first month, on the fourteenth day of the month at even, ye shall eat unleavened bread, till the one and twentieth day of the month at even;" that is, from the beginning of the fifteenth, to the end of the twenty-first day. Ex. xii, 14-18; Num. xxviii, 17. "And Moses said unto the people, Remember this day, in which ye came out from Egypt, out of the house of bondage." Ex. xiii, 3, 4. "In the fourteenth day of the first month at even is the Lord's Passover. And on the fifteenth day of the same month is the feast of unleavened bread unto the Lord." Lev. xxiii, 5, 6. These quotations prove, first, that, though the Passover lambs were

to be slain on the fourteenth, they were not to be eaten till "the night," or evening came, which made both the Passover and first day of unleavened bread, and also the departure of Israel out of bondage, occur on the said fifteenth day of Abib. And, second, it is thus proved, that on the same day was the first commemorative and typical feast appointed to be observed by the Jews annually, throughout their generations. This may serve to show the distinguished importance which was attached to this day, in their future history, as suggested in their obligation to "remember it." And now I shall attempt to prove, that it was no less distinguished for being the stationary, weekly Sabbath, from which, and to which, all others were to be counted and conformed through the months of the whole year.

4. Let it be observed that the Lord appointed two very significant institutions to connect annually with the Passover and feast of unleavened bread. The first was the offering of the wave-sheaf: "Speak unto the children of Israel, and say unto them, When ye be come into the land which I give unto you, and shall reap the harvest thereof, then ye shall bring a sheaf of the first fruits of your harvest unto the priest; and he shall wave the sheaf before the Lord, to be accepted for you: on the morrow after the Sabbath the priest shall wave it." Lev. xxiii, 10, 11. The second institution to which we refer is that of the Pentecost: "And ye shall count from the morrow after the Sabbath, from the day that ye brought the sheaf of the wave-offering; seven Sabbaths shall be complete: even unto the morrow after the seventh Sabbath shall ve number fifty days; and ye shall offer a new meat-offering unto the Lord." Lev. xxiii, 15, 16. The first thing to be settled, in respect to these two institutions, is, what Sabbath was that, the morrow after which the wave-sheaf had to be offered by the priest? and from the morrow after which the count for fifty days had to be made? Here, again, it is admitted by all, that the wave-sheaf had to be offered on one of the seven days of unleavened bread: the Septuagint-Lev. xxiii, 11-says, "morrow of the first day." According to some, who contend that lunar months are intended, it might occur on any day of the feast. These

believe a weekly Sabbath is alluded to, but that it could not recur statedly on any fixed day of the feast. Others, holding also to lunar regulations, admit that it means the fifteenth day of Abib, or the first day of unleavened bread, but contend that it was only called a "sabbath," because it was made a "day of holy convocation," and not because it was a weekly Sabbath. But there are others, and among them I claim to be numbered, who hold that the Sabbath in question was a weekly Sabbath, recurring annually by Divine appointment, on the fifteenth day of Abib, the first day of unleavened bread; and that "the morrow after" this Sabbath, the sixteenth day of the month, when the wave-sheaf had to be offered, was always the second day of the feast. Josephus, who took his account from the Hebrew Scriptures, and not from the corrupt practices of later times, says, "The feast of unleavened bread succeeds that of the Passover, and falls on the fifteenth day of the month, and continues seven days." "But on the second day of unleavened bread, which is the sixteenth day of the month, they first partake of the fruits of the earth; for before that day they do not touch them. In the first place they offer the first fruits of their barley," etc. (Antiq., lib. iii, c. 10, sec. 5.) Now, if Josephus, and all who hold the same opinion, are right, in saying that the first fruits were to be offered on the sixteenth day of the month, and on the "second day of the feast of unleavened bread," then be it remembered that Moses says, it was "on the morrow after the Sabbath," which makes the said fifteenth day to be a Sabbath. And that this was to be the regular weekly Sabbath of the Jews is demonstrated by what Moses adds, in the same chapter, in reference to the second institution mentioned above-the Pentecost: "And ye shall count unto you from the morrow after the Sabbath, from the day that ye brought the sheaf of the wave-offering; seven Sabbaths shall be complete: even unto the morrow after the seventh Sabbath shall ye number fifty days." Here are eight weekly Sabbaths mentioned in succession. The first is the paschal Sabbath—the first day of the feast of unleavened bread—the day immediately preceding that of the offering of the first fruits, from which last the count for fifty days began; and the

eighth Sabbath is the day preceding the Pentecost. So that the idea that the wave-sheaf of first fruits was not offered on the morrow after a weekly Sabbath, is rendered absurd, and in contradiction to the inspired testimony.

5. Let us next see whether the testimony of Josephus, that the first fruits were offered "on the second day of unleavened bread," and consequently "on the sixteenth of the month," and next after the Sabbath, receives confirmation from Scriptural evidence. The first Passover which was kept after the tribes reached the land of Canaan, just forty years after they left Egypt, is mentioned, Josh. v. 10-12: "And the children of Israel encamped in Gilgal, and kept the Passover on the fourteenth day of the month at even, in the plains of Jericho. And they did eat of the old corn of the land on the morrow after the Passover, unleavened cakes and parched corn in the self-same day. And the manna ceased on the morrow after they had eaten of the old corn of the land." "They kept the Passover on the fourteenth day of the month at even." By the law which governed in keeping the Passover, we learn that they killed the lambs for the occasion in the afternoon of the fourteenth day, and "at even," "in that night," when the sun was set, and the fifteenth day had consequently commenced, that they ate the Passover with unleavened bread, etc., which was the first day of the feast of unleavened bread, according to the law. "And they did eat the old corn of the land on the morrow after the Passover, unleavened cakes and parched corn in the self-same day." We have already proved that the fruit of the land could not be legally eaten till the first portion of it was offered unto the Lord, "on the morrow after the Sabbath." But it is here testified that they did eat the old corn of the land, "unleavened cakes and parched corn," "on the morrow after the Passover." Therefore, "the morrow after the Sabbath," in the law, and "the morrow after the Passover," in the practice, must mean the same day, that is, the sixteenth, as we have proved. And this proves also that the day of the Passover, according to the institution, was always the fifteenth day of the month. Nor could it be otherwise; for, between the two evenings of the fourteenth day, the paschal lambs had to be

killed and roasted. And then at night they were eaten—at midnight, the fifteenth, or the first Passover day, the destroying angel passed over the land of Egypt. This being the day of the Passover, the first day of unleavened bread, and the great paschal Sabbath day, on the morrow after the Israelites had thus kept it in Gilgal, on the sixteenth day, being the second day of unleavened bread, after complying with the law in offering the first fruits unto the Lord, they did eat "the self-same day" the fruit of the land. "On the morrow after" they thus partook of the fruit of the land, the seventeenth day of the month, "the manna ceased"—there was none. The testimony of Josephus is thus confirmed by the practice of ancient Israel. The day of the feast was properly, according to the law, that on which they ate the Passover, which was at the beginning of the fifteenth day of the month. This one supper ended that feast. But this was also the first day of the feast of unleavened bread, which lasted seven days; on the second of which, the sixteenth day, "the morrow after the Sabbath," they offered first fruits.

6. It will afford another proof of the fact, that the regularly-appointed weekly Sabbath of the Jews was annually pinned down to the fifteenth day of Abib, if we examine the question in reference to the time of the crucifixion of Christ. It is very plainly stated that the day following that event was the Jewish Sabbath. John xix, 31. "The Jews, therefore, because it was the preparation, that the bodies should not remain upon the cross on the Sabbath day, (for that Sabbath day was an high day,) besought Pilate that their legs might be broken, and that they might be taken away." The preparation for the Sabbath among the Jews began at "the ninth hour," that is, at three in the afternoon of Friday, as may also be seen in Josephus—Antiq., b. xvi, c. 6, sec. 2—which was the hour at which, according to Matt. xxvii, 46–50, "Jesus yielded up the ghost." But three hours previous to that, "the sixth hour" of the same day, that is, at twelve, or noon, "was the preparation of the Passover," John xix, 14; that is, it was then noon of the four-teenth day of the Jewish first month, Abib, between which hour and the termination of twilight the following evening,

according to the law governing in the case-Ex. 12th chapterthe paschal lambs had to be killed, the blood to be offered, and the flesh roasted for consumption, with unleavened bread, "in that night" which was both the night of the Lord's Passover and the first day of the feast of unleavened bread, being the fifteenth day of the month. Lev. xxiii, 5, 6. These testimonies confirm the view just given of the Passover which was kept in Gilgal, and prove that the fifteenth of Abib was both the weekly Sabbath and the first day of the feast of unleavened bread, in the beginning of which they ate the Passover. I now ask, what made that which followed the crucifixion "a high Sabbath day?" Was it not because it had been made the anniversary of the Jews' deliverance out of bondage? Was it not because it was made the first day of the feast of the Passover? the day which stood first in the history of their rest from Egyptian servitude, and at the head of all the feasts and solemnities of the year? the day when all the males were to appear before the Lord? and the fixed day for the annual return both of the "high Sabbath" and of the Passover, around which, like the center of a great system, all other Sabbaths and typical festivals of the Jewish year revolved, till it had accomplished the design of Him who ordained it? But as Christians, we must look also at the prospective import of this "high Sabbath day" of the Jews. On the fourteenth day of Abib, on Friday, at once the preparation-day of the Passover and of the Jewish Sabbath, "Christ, our Passover, was sacrificed for us." On the fifteenth day, Saturday, "the Lord's Passover," connecting with that typical "night" and "day," "much to be remembered unto the Lord," in which the enslaved people of the Jews, under the protection of the sprinkled blood of the typical lamb, "came out of the house of bondage," the first day in which "no leavened bread was to be eaten;" on this significant and "high Sabbath day," our Lord did not show himself to the inhabitants of our guilty world. All had forsaken him; and in his devotion to our eternal interests, he was engaged with our invisible foes, "spoiling principalities and powers," "blotting out the handwriting of ordinances that was against us, which was contrary to us, and taking it out of the

way, nailing it to his cross," that he might return to us, "tri-umphing" over all our adversaries, with every blessing which had been shadowed forth under so many Jewish types. Therefore, on the sixteenth day, being the second day of the feast of unleavened bread, "the morrow after the Sabbath," and being also "the morrow after the Lord's Passover," answering to the heathen Sunday, the day when the bundle of first fruits must be offered, the divine Savior having previously taken the body of our humanity into his own hand and cast it into "the dust of death," and having received it back again as "the first fruits" of the promised harvest from the dead, waved it before heaven and earth as our high-priest with God. These were the "three days," which, "according to the Scriptures," corresponded alike both to the types of killing the paschal lambs on the fourteenth, the passing over of the Lord on the fifteenth, the waving of the first fruits on the sixteenth, and the death, burial, and resurrection of Jesus Christ. From the last in this order, the third day from the crucifixion, the morrow after the Jewish paschal Sabbath, the count of fifty days had then to be made, the last of which had to be "the morrow after the seventh [Jewish] Sabbath." Then it was on Sunday, "the Lord's day," that the ascended Lord poured out the Holy Spirit, by which his believing disciples became "new lumps," a kind of "first fruits of the Spirit."

7. The introduction of lunar months for the regulation of this most illustrious typical arrangement, "the Passover," has been the fruitful cause of much confusion and perplexity, we think, in respect to a proper understanding of the Jewish Sabbath. According to lunar government, the time of killing the Passover might come on Monday, the second day of the Jewish week. On this day, therefore, it having been so managed by the lunar calendar as to make it the fourteenth of Abib, the paschal lambs, representing Christ our Passover, must all be slain, the blood offered, the flesh roasted with fire, and all be consumed "that night," so that nothing of the same might remain on the next day. The next day being Tuesday, would, in this case, be the fifteenth, "the first day of unleavened bread," called a Sabbath, we will suppose, with lunar comment-

ators, because ordered for the occasion to be a day of holy convocation. The next day, Wednesday, "the morrow after" Tuesday, thus called the Sabbath, the wave-sheaf of first fruits is to be offered; and then must begin the count for fifty days, the last of which must be "the morrow after the seventh Sabbath," which, in this case, would make the Pentecost fall on Wednesday, the day after no Sabbath! If it be said, in the above supposed case, that the feast of unleavened bread would go on till the day after the next Jewish weekly Sabbath, when the wave-offering would be made, and the count of fifty days begin, and that this would avoid the absurdity of making the Pentecost come at an unscriptural time in the week, I have only to acknowledge this. But I have to add, that this provision against that difficulty would create another of an equally-serious nature. It would alter the types so as to represent Christ as rising from the dead on the seventh day from his death, instead of the third day, which would not be "according to the Scriptures." The killing of the paschal lambs on Monday would, so far as the killing is concerned, be a type of Christ's death, but there would be nothing on the third day from that to represent his resurrection. Into such absurdities and contradictions of the Divine testimony will the government of lunar months ever lead its disciples, from the eminent Dr. Lightfoot to his humblest pupil.

8. Having proved that the fifteenth day of Abib, or Nisan, was every year to be a Sabbath, it follows that the first, eighth, fifteenth, twenty-second, and twenty-ninth days of that month, must all be Sabbaths; and, as we have elsewhere proved that the months before the exodus, except the last in the year, contained thirty days each—see Gen., seventh and eighth chap.—the second ecclesiastical month, Ijar, must have Sabbaths on the sixth, thirteenth, twentieth, and twenty-seventh days; the third month, Sivan, must have Sabbaths on the fourth, eleventh, eighteenth, and twenty-fifth days; the fifth of Sivan was always the day of Pentecost; the fourth month, Thammuz, must have Sabbaths the second, ninth, sixteenth, twenty-third, and thirtieth days; Ab, the fifth month, must have Sabbaths the seventh, fourteenth, twenty-first, and twenty-eighth days; Elul, the sixth

month, must have Sabbaths the fifth, twelfth, nineteenth, and twenty-sixth days. We have now to begin Tisri, the seventh But it is said, in framing a calendar of typical time-Lev. xxiii, 24, 25—" Speak unto the children of Israel, saying, In the seventh month, in the first day of the month, shall ye have a Sabbath, a memorial of blowing of trumpets, a holy convocation. Ye shall do no servile work therein; but ye shall offer an offering made by fire unto the Lord." This is a second alteration of the old calendar. The first made the seventh from creation, Abib, to be the first of the ecclesiastical months, which was made to commence with a Sabbath, in conformity with the great paschal Sabbath, ordained for the fif-teenth day of the same month. The change now ordered, not only makes the ancient first month of the world, Tisri, the seventh in the new order, but, whereas the first Sabbath was originally the seventh day, it is now ordered to be on the first day of this month. This may possibly be a type of the opening of the new era of Christianity, in the sound of the Gospel trumpet, on the Lord's day; and if so, it may indicate also the restoration of the lost inheritance of all that shall be Christ's at his coming—who shall descend, doubtless, on "the Lord's day, with a shout, with the voice of the archangel, and with the trump of God." The Sabbath appointed for the first day of this month, can not consistently be classed with the common feast days, merely appointed for "the beginnings of their months." Num. xxviii, 11, etc. If it could, there would appear no reason why the first day of the seventh month should be mentioned separately, and with marked peculiarity; for it is also provided immediately afterward—Lev. xxiii, 27, etc.—"That on the tenth day of this seventh month shall be a day of atonement: it shall be a holy convocation unto you; and ye shall afflict your souls, [showing this was not to be a Sabbath,] and offer an offering made by fire unto the Lord. And ye shall do no work in that same day: for it is a day of atonement, to make an atonement for you before the Lord your God." And as there must be six work days preceding every regular Sabbath, it follows that, as the last Sabbath was on the twenty-sixth day of the sixth month, Elul, which, being

the last in the old calendar, had thirty-five days in common years, it must in future have invariably thirty-two days, so as to make the last day of that month end with the sixth day of the week, that the first day of the seventh month might begin with a Sabbath, according to the Divine direction. The first of the seventh month, Tisri, being a Sabbath, the eighth, fifteenth, twenty-second, and twenty-ninth must also be Sabbaths. And here it must be noted—Lev. xxiii, 34, etc.—that "the fifteenth day of this seventh month shall be the feast of tabernacles, for seven days unto the Lord." And see verse thirty-ninth, "Also in the fifteenth day of the seventh month, when ye have gathered in the fruit of the land, ve shall keep a feast unto the Lord seven days: on the first day [of the feast] shall be a Sabbath, and on the eighth day [from that] shall be a Sabbath." This demonstrates that we have apprehended the Sabbaths correctly for this month. The feast of tabernacles being ordered to commence always on the Sabbath of the fifteenth day; and the feast ending according to the law in the case, with the twenty-first day of the month, which was the seventh day from the beginning of the feast, being the sixth day of the week, and the following day being a regular Sabbath, when it would be unlawful, without special direction from the Lord, for the thousands of Israel to be found returning to their numerous and distant homes, it was particularly required on that day, that they should have "a solemn assembly." A remarkable instance of this may be found at the feast of tabernacles mentioned, Neh. viii, 18, "And they kept the feast seven days"the time prescribed in the law-"and on the eighth day was a solemn assembly, according to the manner." Another conclusive instance of the truth of this arrangement, occurred at the feast of tabernacles which last preceded the year of the crucifixion-John vii, 37-" In the last day, that great day of the feast, Jesus stood and cried, saying, If any man thirst, let him come unto me and drink." Now, as the law expressly says that the feast is "for seven days unto the Lord," "the last day, that great day of the feast," must have been the "seventh," or twenty-first day of Tisri; and that the following day "was the Sabbath," is proved by chapter viii, 2, 59, and chapter ix,

1-14, where it is stated that Jesus, "early in the morning came again into the temple, and all the people came unto him; and he sat down and taught them"—and as he left the temple, he healed a blind man, for which the Jews accused him, because "it was the Sabbath day when Jesus made the clay, and opened his eyes." The Sabbaths being appointed to stand as before stated, in the seventh month; in the eighth month, Marchesvan, the sixth, thirteenth, twentieth, and twenty-seventh, must be Sabbaths; in the ninth month, Casleu, the fourth, eleventh, eighteenth, and twenty-fifth, will be Sabbaths; in the tenth month, Tebet, the second, ninth, sixteenth, twenty-third, and thirtieth, will be Sabbaths; the eleventh month, Sebat, the seventh, fourteenth, twenty-first, and twenty-eighth, will be Sabbaths; and in the twelfth month, Adar, the Sabbaths will be the fifth, twelfth, nineteenth, and twenty-sixth. But it must here be recollected, that the next month, being the first in the following year, must begin, as we have seen, with a Sabbath, in order that the great paschal Sabbath, pinned down to the fifteenth of Abib, might return as before appointed. Therefore, as the last Sabbath in the twelfth month was on the twentysixth day, leaving only four days to the thirtieth, two more days must be added to this month, as was done in the sixth, and then the next Sabbath will fall on the first day of Abib, as required in the time of holding the annual Passover for that month.

9. It is acknowledged, that the above calendar falls short of a solar year one day and nearly six hours. There are just fifty-two weeks, or 364 days, in it. But it could easily be lengthened another week, at the close of any year, as the backwardness of the harvest season, which began in the month Abib, might indicate. Therefore, they were especially required "to observe the month of Abib;" not the change and full of the moon, but the time of beginning the harvest. And also they were required to "proclaim the feasts of the Lord" in their season. It would not do to commence the feast of unleavened bread, before the barley was ripe in the fields, for the first ripe fruit had to be offered to the Lord on the second day of that feast. And from that day they must begin to count the fifty days to the Pentecost. "Begin to number the seven weeks

from such time as thou beginnest to put the sickle to the corn"—Deut. xvi, 9—not from any particular day of the moon, but from the day of offering the first fruits, when they began to cut the barley. And so "the feast of tabernacles was to be observed, after they had gathered in their corn and their wine." Deut. xvi, 13. In this way the Jews had an easy and truthful calendar, from age to age, with none of the perplexities of lunar refinements, into which they long afterward entered. An addition of one week to Adar every sixth, eleventh, seventeenth, twenty-second, and twenty-eighth year of a cycle, will synchronize with Julian time, beginning A. J. P. 3067, Saturday, March thirteenth.

II. In the second place, we will offer some reasons why the Christian Sabbath, or Lord's day, and not the Jewish Sabbath, should be considered as corresponding to the day of rest which

the Lord made for man at the beginning.

1. This was the seventh in order from the first day of crea-"And God blessed the seventh day, and sanctified it: because that in it he had rested from all his work which God created and made." Gen. ii, 3. Those who turn the first "six days" into indefinite periods, to satisfy supposed geological demands, should remember what is said-Ex. xx, 11-"For in six days the Lord made heaven and earth, the sea and all that in them is, and rested the seventh day: wherefore the Lord blessed the Sabbath day, and hallowed it." According to this testimony, whatever belonged to the earth and sea when God spoke at Sinai, is limited for its existence to the work of the six days which preceded the first Sabbath. And though the Lord can certainly bless and sanctify any day that he may choose, yet it may be safest for us to allow, that the whole law of the Sabbath, as originally ordained, both in respect to what is implied in "the rest," and the particular "day" of that rest, is still in force, as we have no knowledge of its repeal in either sense; nor are we to allow fallen man, on the ground of mere difficulties in rendering obedience, to alter this law in any respect. Without the divine Redeemer, no part of God's law can be kept by fallen man, as originally required. It is admitted that a seventh portion of time is the essential portion of

the Sabbath day; but this must stand as God has appointed it—which, we think, excludes real difficulties on account of the earth's diurnal motion—this law of nature, and the law of the Sabbath being in harmony. "The Sabbath was made for man," and, as interpreted in the Scriptures, it is truly moral in its demands. It always comprehended the sum of man's obligations and interests; and, therefore, in reference to both, the sanctification of the seventh day referred him to God. The penal sanction of God's law is death. One transgression brought man under the malediction of the whole law. He was, therefore, under the curse of Sabbath-breaking, when the scheme of redemption was revealed to him. This scheme had especial reference to the establishment of the law. And if the grace of salvation be afforded to the guilty, it must be after a declaration and maintenance of the whole law. While this leading doctrine is commended to our notice, as the scheme of redemption opens upon us, it should not be forgotten, that the whole law, including promise and penalty, was committed to man under the claims and privileges of the holy day of the rest of the Lord. This was the seventh from the first, in the count of God's works for man; but it was the first day in his created history. He appeared before his Maker on that day, in possession of all good, and in the probationary prospect of a confirmation in it forever. The day was therefore blessed and sanctified to man, as containing, in its present and promised good, his everlasting inheritance. No bloody rites and typical shadows had conducted him to the enjoyment of that glorious day; it arose upon him as the "rest of God." All was very good; and all was very satisfactory, both to God and man. But from this lofty probation he fell by transgression under the curse of the whole law. All good was lost, and all threatened evil was incurred; and we must now keep our eye fixed upon this "day of the Lord," till its lost blessings shall be recovered through his mediation.

2. In a prediction concerning the work of God's Messiah, when it is said "he will magnify the law, and make it honorable," we have no right to alter, either in relation to the past or the future, the order in which the Sabbath day of the Lord

originally stood in this law. And if the Lord of the Sabbath hath not made a change himself, it must be considered as remaining unaltered. Under rudimental instruction, given in view of the "restoration of all things" by the Redeemer of man's lost inheritance, many services were enjoined, which originally formed no part of the law of God. Among these is the observance of various "holy days," often called "Sabbaths," because of their typical reference to the inheritance of the original "Sabbath," or "rest of the Lord," by Christ. Indeed, every day under the Mosaic dispensation was connected with something typical of the promised inheritance in Christ. Yet only one of all the days of the week could possibly synchronize with the first Sabbath day, as appointed at the creation. It is reasonable, therefore, to expect that the Lord of the Sabbath, in magnifying and making honorable the violated law, would signally put the impress of his divine approbation and honor upon that holy day. On three different and most important occasions, he seems to have done this. First. On Sunday, the first day of the Jewish week, the fifth day of Sivan, the third ecclesiastical month, A. M. 3899, being the sixteenth day of May, A. J. P. 3067, and the fiftieth from the second day of the unleavened bread of the first Passover, amidst the awful solemnities of Sinai, the claims of the original Sabbath of the Lord were repeated by God himself, together with all the words of that law. Secondly. The wave-sheaf of first fruits, significant of our nature in the person of Christ, about to be raised from that death to which the broken law had reduced us, was appointed to be offered on the second day of the feast of unleavened bread, being Sunday, the morrow after the great Passover Sabbath of the Jews, and on which day the Lord arose from the dead. And, thirdly. The fiftieth day from that of the wave-sheaf, or resurrection of Christ, called the Pentecost, was appointed, in its significant emblems, to set forth the leaven of Christ, by which his followers were to become new lumps. This day recurred annually on our Sunday, the day after a Jewish Sabbath, and was the day on which the exalted Savior sent down the Holy Spirit, which giveth life to his dis-Thus has the Lord distinguished from all others the

day we call Sunday. His holy law, which ministered death under the mediation of Moses, was first published by himself on this day, "whose voice then shook the earth;" and his blessed Gospel was first published on that day, when, in his resurrection, and after his ascension, "his voice shook not the earth only, but also heaven," "removing" the shaken and typical dispensation of Moses, with all its Sabbatic shadows, that "the Lord's day," the true Sabbath, with all that he hath promised in connection with it, and "which can not be shaken, might remain." It is remarkable, also, that when the risen Lord "opened the understanding of his disciples, that they might understand the Scriptures," they immediately adopted "the Lord's day" as their Sabbath of rest. And why did they adopt this day? It does not appear that any special change was ordered either by Christ or his apostles; and yet thousands of zealous Jews, after a contrary practice by Divine appointment for the space of 1674 solid years, suddenly adopted the first day of their week, as the accredited Sabbath day of the Church of God! Surely they did this because, when "their understanding was opened," they "understood the Scriptures" as teaching them so to do. The apostle alludes to this in the fourth chapter of his epistle to the Hebrews. First, he speaks of the "rest," or Sabbath-keeping of "the seventh day," which God appointed for man when he had finished his works; all the blessings of which he had lost through sin. Secondly, he speaks of a typical rest, or keeping of a Sabbath, given to the Israelites in the land of Canaan. And, thirdly, he shows that the Holy Ghost had spoken prophetically unto the Israelites of "another day" of rest, or Sabbath-keeping, saying, in respect to their entering into it, that they should not harden their hearts, as their fathers had done in respect to entering the rest, or Sabbath-keeping, of Canaan. Into this promised day of rest, or keeping of a Sabbath, the apostle says, they that believe in Christ do enter. So certainly did the Scriptures point out for the people of Messiah. a different Sabbath day to that of the Jews. To believe in Christ was to enter at once on the true Sabbath, both as to the particular day and its spiritual blessings, as pointed out

by the Scriptures. It is called "the Lord's day," not, we apprehend, merely because he arose from the dead on the first day of the Jewish week-that was necessary that the Scriptures might be fulfilled-but principally because he thereby declared that to be the Sabbath day which he originally "made for man." A proof of this may be found in the 118th Psalm, which depicts the astonishment of the disciples of Christ, on the day of his resurrection, and the judgment to which they came in respect to that day: "This is the day which the Lord hath made; we will rejoice and be glad in it." But when did the Lord make this day? Certainly it was when he rested from his own works, about that time when "the morning stars sang together, and all the sons of God shouted for joy." It was when, from the gloom of eternal night, there arose upon our newly-created, holy, and happy race, the opening glories of the Lord's rest; in the light and participancy of which were seen and heard adoring throngs of "principalities and powers in heavenly places;" but because of sin, a long night of horrible darkness had overspread the earth, with here and there a prophetic, or typical announcement, of another exhibition of that great and notable day of the Lord. The angels that partook of this joy originally, were close observers of this subject, in all its long and mysterious developments, till the stone was rolled from the mouth of the sepulcher, where our humanity had lain; and one arose "to die no more;" "the first fruits of them that slept," "according to the hope of eternal life," and of "the eternal kingdom, and glory to which he hath called us." Then commenced a new edition of that original Sabbath. It however yet remains for that day of the Lord to be opened upon the children of the resurrection, in heavenly grandeur, when the multiplied children of God shall rejoice together in the uninterrupted Sabbath of the Lord, forever and ever.

3. The Jewish Sabbath, from that of their departure out of Egyptian bondage to that which was buried with Christ in the grave, was too much burdened with bloody rites and carnal ordinances to be considered as the very holy and blessed Sabbath which was given to man in a state of innocence. There was very little of the latter in the former, except the name and

the mystery of its types and shadows, as they referred to the day of Christ; yet as a substitute to the Jews, for the time being, it involved the same obligations and interests, referring the worshiper, in all cases, to the Lord as his Redeemer. We have before shown that the moral law was repeated on Sinai. on the fifth day of Sivan, answering to what we now call Sunday. But the third and fourth days of Sivan, Friday and Saturday, which last was the Jewish Sabbath day, were spent in a rigid course of purification and preparation, that they might "be ready against the third day." Ex. xix, 10, 11. the words of the holy law were neither uttered on the Jewish Sabbath day, nor exclusively for the Jewish people, but, as it was at the beginning of the world, on the day on which the Lord rested from his works, and for the whole human race, as they are now to be addressed on the same day. On the very days of the week in which Moses was required typically to "sanctify the people," Friday and Saturday, that they might hear the law on "the third day," we are told in the New Testament, that Christ "sanctified himself, that they also [his disciples] might be sanctified through the truth." His sanctification commenced with his sacrificial sufferings, on Friday, the fourteenth day of Abib, and continued during Saturday, the Jewish Sabbath of types; and then on "the third day," Sunday, being risen from the dead, he commenced "sanctifying his disciples through the truth," by opening their understandings that they might understand the Scriptures. Then they began to distinguish between a typical Sabbath, which had commenced with roasted lambs, unleavened bread, bitter herbs, etc., and the antitypical Sabbath now restored by the resurrection of him who claims to be its Lord.

4. When the Lord separated the Israelites from other nations, he gave them his Sabbaths "to be a sign between him and them, throughout their generations." (See Ez. xx, 12, and Ex. xxxi, 13, 14.) As a sign between the Lord and the Israelites, it must have been either because the Sabbath day, thus given, was a different day from that which other nations observed, or because of the significant rites and ceremonies to be performed on that day, or, most likely, because of both

these distinctions, and also because death was the penalty annexed for its violation. It is, however, manifest, we think, that the Sabbath thus given to the Jews could not have been the one which had been transmitted by the antediluvian and postdiluvian patriarchs. Like that of all other parts of the moral law delivered to Adam, the penalty for Sabbath violation was doubtless death, which had been incurred by the one offense, when this sentence passed upon all. But we hear nothing of an infliction of death for any new offense against the law of the Sabbath, till a Sabbath is said to have been given to the Israelites. This is, therefore, something which distinguished the Jewish Sabbath from that of all others. In a word, all the typical and ceremonial services, appointed to be performed on the Jewish Sabbath days, and on those holy days which connected with them, formed no part of the claims of the original Sabbath of the Lord. And so far as we are informed, a prescribed ritual of typical services, exclusively intended for the Sabbath day, had no divine appointment till the day that the Israelites were "sanctified" or separated from other nations. Till this time we have no account that Sabbath claims and obligations were different among the families of the earth. Whatever difference might have been manifested in its observance, it is not likely that the weekly return of the seventh day, as first appointed, would be changed by any people, however idolatrous they might become in its observance. And it is well known that the Chaldeans, Egyptians, Assyrians, and others, when they began to worship the creature rather than the Creator, paid their homage first of all to the sun; and it is most likely that this commenced on the distinguished day of the holy Sabbath; for when the Lord's day, the Christian Sabbath, was first made known to our idolatrous ancestors, they were found on that day paying adoration to the sun. And from them we received our Sunday, Monday, or Moonday, etc. Thus has idolatry itself been made to contribute to the claims of the Christian Sabbath to be synchronical with the original Sabbath of the Lord.

5. The Sabbath, as regulated among the Jews, was to be a sign between them and the Lord "throughout their generations." These generations, we learn from Matt. i, 17, termin-

ated in Christ. Then they were bound by a positive covenant, enjoined on them at Sinai, to forsake Moses and follow the Christ. The wall of partition, which commenced with the observance of days, ceremonies, etc., having been thrown down by the Restorer of all things, the Jews and the Gentiles were again furnished with the same holy Sabbath, and the same holy, just, and good law, now magnified and made honorable by his death and resurrection, together with the same Holy Spirit, by which alone its righteousness can be fulfilled in them that believe. So Paul seems to contemplate this subject—Col. ii, 16, 17— "Let no man, therefore, judge you in meat, or in drink, or in respect of a holy day, or of the new moon, [first day of the month,] or of the Sabbath days, which are a shadow of things to come; but the body is of Christ." We should, therefore, have no scruples, through fear of being left without a Sabbath, to surrender up all the Jewish Sabbaths at the foot of the cross. They were only a shadow of the true Sabbath which Christ has given us.

6. It would be a manifest incongruity to make a shadow or type of the thing intended to be shadowed forth or typified. But the Jewish Sabbath, as it connected with, and was placed at the foundation of, the whole ceremonial law, was "a shadow of good things to come," and not the very image of the things. It could not, therefore, have been the Sabbath which was originally given to man; yet it was so arranged in its appointed services, and in its annexed promises and threatenings, as to shadow forth and illustrate the sanctions of the Sabbath originally made for all mankind. It could only be kept rightly by the Jews, to whom alone it was given, in connection with such offerings unto the Lord as implied an acknowledgment that the curse of Sabbath-breaking had already been incurred, and that satisfaction to the broken law could only be made by him unto whom these offerings were presented. Hence the stated offerings for that day included a double portion of burnt-offerings and peace-offerings, which, while they typically sustained the sanctions of the original law of the Sabbath, pointed unto Him who, having become one with us, suffered the just for the unjust; and then, on the day after the Jewish Sabbath, who

arose from the dead, "according to the Scriptures," that "we might have peace in believing." On the day of his resurrection, justifying evidence was furnished that the offering of our Lord was accepted, and that God was well pleased, on that account, to restore to us, through faith, the original Sabbath, together with all its spiritual blessings and holy delights, as now comprehended in the whole law of our creation, preservation, and redemption; and, finally, to grant us an improved edition of our bodies from death, and a confirmation in the eternal Sabbath, which also remains to the people of God. We infer, therefore, as the Jewish Sabbath contained nothing more than a type of the good things presented to us in the resurrection of Christ, that it was not the original Sabbath.

7. The Jews did not manifest a familiar acquaintance with their Sabbath in the early part of their history. They came into the wilderness of Sin "on the fifteenth day of the second month after departing out of the land of Egypt." This day, in numbering fifty days from the second day of unleavened bread, was required to be Monday, the second day of the Jewish week. Then it was, in answer to their murmurs against Moses and Aaron, on account of hunger, that the Lord promised them a double portion of flesh and bread on the sixth day of their week, and that he would prove them whether they would walk in his law or no. The first day that this occurred was the following Friday, the nineteenth day of the second month, just sixteen days before "the ten words" including the Sabbath were uttered at Sinai. When all the rulers of the congregation came to Moses for an explanation of the double provision given that day, he said unto them, "This is that which the Lord hath said, To-morrow is the rest of the holy Sabbath unto the Lord." But it may be asked, Where had the Lord said this? All that appears to have been spoken on this subject, after they had arrived at their present encampment, was, that on "the sixth day" they should gather enough for two days, and that "he would prove them, whether they would walk in his law or no." This "law," containing a special precept to keep the Sabbath, as referred to by Moses, must therefore have been made known before they reached the wilderness of Sin. And

the true answer to the above question is brought within a narrow limit. Either the command to keep the following seventh day as "a Sabbath unto the Lord," is the same as that issued to man in his state of innocence, or which had recently been given to the Israelites by Moses, when regulations were made for their departure from Egypt, and for the services to be rendered by them and their posterity unto the Lord throughout their generations. We think the latter suggestion is the truth in this case, and that the day they were required to keep immediately preceded the old Sabbath day. The night of the Lord's Passover, and first day of the feast of unleavened bread, being the fifteenth day of the month Abib, they were required to remember and keep it as a feast unto the Lord throughout their generations. This, I have proved, was a Jewish Sabbath, to the high import of which all other Sabbath days of the Jews were made to conform, both in their time and significance. That on which they feasted, the first of these their Sabbaths, had been provided in the slain lambs of the previous day, Friday. Hence their weekly Sabbath is denominated from its being founded on the peculiarities of the first paschal Sabbath, and numbered among "the feasts of the Lord," the food for which day was to be provided the previous day. But after Moses had referred the rulers to what the Lord had recently ordered on this subject, by way of explaining the reason of the double portion of manna on the morning of the sixth, "there went out some of the people on the seventh day for to gather, and they found none." This intimates that they were not familiar with the regulations of that Sabbath. "And the Lord said unto Moses, How long refuse ye to keep my commandments and my laws?" This reproof shows that they had recently and plainly been instructed in the commandments and laws, under obligations to perform which they had lately come. "See," said Moses, "for that the Lord hath given unto you the Sabbath, therefore he giveth you on the sixth the bread of two days; abide ye every man in his place; let no man go out of his place the seventh day." "So the people rested on the seventh day." But their acquaintance with its regulations at that time appears to have been of short and imperfect standing.

Lastly. The Septuagint year of the Flood, A. M. 2262, being the twenty-second year of the eighty-first cycle, will show, according to the eighth chapter of Genesis, that the rayen and dove were dismissed by Noah at the several times there mentioned, on the original Sabbath day, or Sunday, the tenth, seventeenth, and twenty-fourth of the eleventh month, Ab, and the first day of Elul, the twelfth month; which year, months, and days synchronize with the A. J. P. 1430, Sundays the twentieth and twenty-seventh July, and the third and tenth of August, as may be seen by using the appropriate cycles for those periods. (See chap. ii, in fine.)

Again: the year of the exode, A. M. 3899, seventh year of the 140th cycle, and seventh month, or Abib, will show that the sixteenth day of that month was the original Sabbath, or what we call Sunday, and which day I have proved was then constituted the second day of the feast of unleavened bread, the morrow after the Jewish Sabbath, when the wavesheaf had to be offered; which year, month, and day of the week, synchronize with Sunday, the twenty-eighth day of

March, A. J. P. 3067.

And again: the year of the crucifixion, A. M. 5573, A. J. P. 4741, An. Ex. Isr. 1675, if consulted by the appropriate cycles of these three eras, will show the termination of the Jewish Sabbath, Saturday, on the fifteenth day of Abib, in the current year of the exode, being the twenty-seventh day of March, in the current year of the Julian period; and the establishment of the next day, Sunday, the sixteenth day of Abib, in the current year of the world, as the original Sabbath daymaking the whole number, from the first, in which the Lord rested from the works of creation, to this last, in which he rested from the work of redemption, just 290,767 Sabbaths. This subject will elsewhere be resumed; but we may here repeat what we have often proved. If it be allowed that the seventh day was the original Sabbath, which was blessed and sanctified—Gen. ii, 2, 3—and that the third day after the crucifixion of Jesus of Nazareth was Sunday, allowing the crucifixion to be Nisan fourteenth, then whatever number of years be allowed from the first Sabbath to that event, the

weekly Sabbath, when traced from creation, will inevitably correspond to the first Sunday after the crucifixion. If any doubt, let the experiment be made.

CHAPTER VIII.

THE JEWISH CALENDAR SYNCHRONIZED WITH JULIAN TIME.

1. THE following calendar of the Jewish year, beginning with the month of the exode, as, in the previous chapter, it has been deduced from the Scriptures, was first suggested by Doctor Shuckford, in the preface to his third volume of Connections. We have now synchronized it with Julian time, for one entire cycle of twenty-eight years. It can easily be used for purposes of Biblical instruction, by dividing by it the year of the exode of Israel called for, and then looking for that year of the cycle which the remainder suggests; or, if there is no remainder, then let the twenty-eighth year be taken, and it will show the month and day called for; and opposite the said month and day of Jewish time, may be seen the correspondent month and day, in Julian time. The same number of Saturdays, or Jewish Sabbaths, will be found in each month thus synchronized; and the figures ranged under the Saturdays, and parallel with the months, both Jewish and Julian, indicate the Jewish Sabbaths in each month. As after the lapse of the first six months, in every year of the exode, a new year of the world began, so this fact is suggested by the initials, A. M., B. C., between the sixth and seventh months of each ecclesiastical year of the cycle. This is done in order to keep before the student the run of the years of the world, and consequently the years before Christ, during the Mosaic dispensation; for though these years are proved to have been of Julian length, yet they did not begin at the same time. Many writers not observing this, or not making the necessary distinction, involve their pupils in endless difficulties; and as in the latter part of the tenth month, Thebet, another Julian year, as reversed, is supposed to begin, it is indicated by A. J. P., next preceding the eleventh month, Shebet, and the Dominical letters are inserted accordingly.

2. Examples.—I wish to ascertain on what day of the week the children of Israel crossed over Jordan, when they entered the promised land. By comparing Deut. i, 3; xxix, 5; xxxi, 2; xxxiv, 7-9; and Josh. i, 1, 2; iv, 19, I find that they crossed Jordan An. Ex. Isr. 41, "the tenth day of the first month;" I therefore divide forty-one by twenty-eight, and the remainder, thirteen, shows, in that year of the cycle, that they crossed over on Monday, the twenty-first day of March, just forty years from the day on which the first paschal lambs had been put up in Egypt. Again: it is said—Num. xxxiii, 38 that Aaron died in the fortieth year after the children of Israel came out of Egypt, in the first day of the fifth month. I divide the forty by twenty-eight, and the remainder, twelve, will show for that year, month, and day in the cycle, that he died on Sunday, the eleventh of July; this was A. J. P. 3106; for though, in the General Table, the An. Ex. Isr. 40 stands parallel with the A. J. P. 3107, yet it began March thirteenth, the preceding Julian year—the years from the exode being set down, not opposite the Julian years of their beginning, but opposite those in which they end. In this manner are set down all the years of patriarchs, kings, etc., from Adam to Christ, as found in the Bible; but the short years of the Egyptians, and of all other nations observing the same kind of years, are set down opposite the Julian years, in which they began. By paying strict attention to the time in which the different years begin and end, many difficulties may be avoided. Moses and Aaron died in the same Jewish, but not in the same Julian year.

3. Synchronical cycle of Jewish and Julian time, from the month of the exodus, Abib first, A. M. 3899, B. C. 1647, A. J. P. 3067, March thirteenth, Saturday.

Jewish Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Dom. Letters.	Julian Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.
1 Abib, or Nisan 2 Zif, or Ijar 3 Sivan 4 Thammuz 5 Ab	6 4 2	$ \begin{array}{c c} 13 & 2 \\ 11 & 1 \\ 9 & 1 \end{array} $	8 25	30		April	17 15 12	24 22 19	1 29 26	8 5 3	10	May. June.

Jewish Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Dom. Letters.	Julian Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.
6 Elul*	5	12	19	26	-	•••••	Aug	14	21	28	4	_	Sept.
A. M., B. C. 7 Tisri, or Ethanim. 8 Bul, or Marchesvan 9 Casleu 10 Thebet	1 6 4 2	11	15 20 18 16	25			Nov	16 13	23	30 27	2 6 4 1		Oct. Nov. Dec. Jan.
11 Shebet	7 5		21 19			B 2d Year.	Jan Feb		22 19		5		Feb. March.
1 Abib. 2 Ijar. 3 Sivan 4 Thammuz 5 Ab. 6 Elul A. M., B. C.	1 6 4 2 7 5	13 11 9 14	15 20 18 16 21 19	27 25 23 28				16 14 11 16	23 21 18 23	30 28 25 30	2 7 4 2 6 3		April. May. June. July. August. Sept.
7 Tisri	$\begin{matrix}1\\6\\4\\2\end{matrix}$	13 11	15 20 18 16	27 25			Sept Oct Nov Dec A.J.P.	15 12	22 19	29 26	1 5 3 31		Oct. Nov. Dec. Jan.
11 Shebet	7 5		21 19			A. G 3D YEAR.	Jan Feb				3		Feb. March.
1 Abib. 2 Ijar. 3 Sivan. 4 Thammuz. 5 Ab. 6 Elul.	1 6 4 2 7 5	13 11 9 14	15 20 18 16 21 19	27 25 23 28			March April. May June. July Aug	14 12 9 14	21 19 16 21	28 26 23 28	5 2		April. May. June. July. August. Sept.
A. M., B. C. 7 Tisri. 8 Marchesvan 9 Casleu 10 Thebet.	1 6 4 2	13 11	15 20 18 16	27 25			Sept Oct Nov Dec A.J.P.	13 10	17	27	29 3 1 29		Oct. Nov. Dec. Jan.
11 Shebet	7 5		21 19				Jan		19 16		2 2		Feb. March.
1 Abib	1 6 4 2 7 5	13 11 9 14	15 20 18 16 21 19	27 25 23 28			March April. May June. July Aug	13 11 8 13	20 18 15 20	25 22 27	4 1 29 3	6	April. May. June. July. August. Sept.
A. M., B. C. 7 Tisri 8 Marchesvan 9 Casleu 10 Thebet	1 6 4 2	13 11 9	15 20 18 16	27 25 23			Sept Oct Nov Dec A.J.P.	12 9 7	16 14	26 23 21		4	Oct. Nov. Dec. Jan.
11 Shebet	5	12		26		5TH YEAR.	Feb	8	15	22	1		Feb. March.
1 Abib	1 6	8 13	15 20		29		March April.			22 26	29		April. May.

^{*}This month has always 32 days.

	1 10	1 50	1 10	1 70	1 50	1	1	1 10) 10	l ro		1 50	ł
Jewish Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Dom. Letters.	Julian Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.
3 Sivan	$\frac{1}{4}$	11	18	25			May	10	17	24	31		June.
4 Thammuz	2	9	16	23	30		June	7	14	21	28	5	July.
5 Ab	7 5		21 19			• • • • • • • • • • • • • • • • • • • •	July		19		20		August.
6 Elul A. M., B. C.	3	12	19	20			August	9	16	23	30		Sept.
7 Tisri	1	8	15		29		September.		13		27	4	Oct.
8 Marchesvan.	6		20						18		1		Nov.
9 Casleu 10 Thebet	$\frac{4}{2}$		18 16		30	• • • • • • • • • • •	November. December.		15 13			3	Dec. Jan.
10 Thebet	~		10	20	30	• • • • • • • • • • • • •	A. J. P.	0	10	20	~ '	3	o an.
11 Shebet	7		21			D	January	10	17	24	31		Feb.
12 Adar	5	12	19	26			February	7	14	21	28		March.
1 Abib	1	8	15	22	29	6th Year.	March	7	14	21	28	4	April.
2 Ijar	6	13	20	27			April	11	18	25	2	•	May.
3 Sivan	4		18		00		May	9	16	23		,	June.
4 Thammuz	7		16 21		30		June	11	13	20	$\frac{27}{1}$	4	
5 Ab	5		19				July August	8	15	$\frac{23}{22}$	29		August. Sept.
A. M., B. C.													
7 Tisri	1		15		29	• • • • • • • • • • • •			12			3	Oct.
8 Marchesvan. 9 Casleu	6		$\begin{array}{c c} 20 \\ 18 \end{array}$		1		October November.		$\frac{17}{14}$				Nov. Dec.
10 Thebet	2		16		30		December.				$\tilde{26}$	2	Jan.
11 61 1	_	- 4	21	20			A. J. P.		10	00	20		T2 7
11 Shebet 12 Adar	7 5		21 19		33	C. B	January		16 13			5	Feb. March.
12 Adai	J	1~	10	20	00	7th YEAR.		0	10	20	~ .	J	braich.
1 Abib	1		15		29				19		2	9	April.
2 Ijar	6		$\begin{array}{c c} 20 \\ 18 \end{array}$						23		7		May.
3 Sivan 4 Thammuz	2		16		30		May June				2	9	June. July.
5 Ab	7	14	21	28			July	16	23	30	6	Ĭ	August.
6 Elul	5	12	19	26					20		3		Sept.
A. M., B. C. 7 Tisri	1	8	15	22	29		September.	10	17	24	1	8	Oct.
8 Marchesvan.	6	13	20	27			October				5		Nov.
9 Casleu	4		18				November.				3		Dec.
10 Thebet	2	9	16	23	3 U	• • • • • • • • • • • •	December . A. J. P.	10	17	24	31	7	Jan.
11 Shebet	7	14	21	28		A	January	14	21	28	4		Feb.
12 Adar	5	12	19	26			February				4		March.
1 Abib	1	8	15	22	29	8th Year.	March	11	18	25	1	8	April.
2 Ijar		13					April	15	22	29	6	0	May.
3 Sivan	4	11	18	25			May	13	20	27	3		June.
4 Thammuz 5 Ab	2 7		16 21				June				5	8	July.
6 Elul	5	12	19	26			July August				2		August. Sept.
6 Elul A. M., B. C.					20					1	1		-
7 Tisri 8 Marchesvan	1	13	15 20	22	29		September .		16			7	Oct.
9 Casleu	4	11	18	25			October November				2		Nov. Dec.
10 Thebet	2		16		30		December .				30	6	Jan.
11 Shohat	7	11	21	200			A. J. P.						13.1
11 Shebet		12	21 19			G					3		Feb. March.
				-			- 001 dai j	10	- 1	VI	0		Dialou.

Jewish Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Dom, Letters.	Julian Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.
1 Abib 2 Ijar 3 Sivan 4 Thammuz 5 Ab	1 6 4 2 7	13 11 9	15 20 18 16 21	27 25 23 28		9th Year.	April May June July	14 12 9 14	21 19 16 21	28 26 23 28	5 2 30 4		April. May. June. July. August.
6 Elul	1 6 4 2	8 13 11 9	15 20 18 16	22 27 25 23			September. October November. December. A. J. P.	8 13 10 8	15 20 17 15	22 27 24 22	29 3 1 29		Oct. Nov. Dec. Jan.
11 Shebet	7 5 1 6	12 8 13	21 19 15 20	26 22 27	29	F 10th Year.	March	9 13	16 16 20	23 23 27	30 4	6	Feb. March. April. May.
3 Sivan 4 Thammuz 5 Ab 6 Elul A. M., B. C. 7 Tisri	4 2 7 5	9 14 12	18 16 21 19	23 28 26			July August	8 13 10	15 20 17	22 27	3 31		June. July. August. Sept. Oct.
8 Marchesvan. 9 Casleu 10 Thebet	6 4 2 7	13 11 9	20 18 16 21	27 25 23 28		E. D	October November . December . A. J. P. January	12 9 7	19 16 14 18	26 23 21 25	2 30 28 1		Nov. Dec. Jan. Feb.
12 Adar 1 Abib 2 Ijar 3 Sivan 4 Thammuz 5 Ab	5 1 6 4 2 7	13 11 9 14	15 20 18 16 21	22 27 25 23 28		11тн Үеаг.	March April May June	7 11 9 6 11	14 18 16 13 18	23 20 25	28 2 30 27 1		April. April. May. June. July. August.
6 Elul	5 1 6 4 2	8 13 11	19 15 20 18 16	22 27 25		••••••	September. October November. December.	5 10 7	12 17 14	19 24 21	26 31		Oct. Nov. Dec. Jan.
11 Shebet 12 Adar 1 Abib 2 Ijar	7 5 1 6	12	21 19 15 20	26 22		С 12тн Үеаг.	February	6 13	13 20		27		Feb. March. April. May.
3 Sivan 4 Thammuz 5 Ab 6 Elul A. M., B. C.	4 2 7 5	11 9 14 12	18 16 21 19	25 23 28 26		• • • • • • • • • • • • • • • • • • • •	July August	15 12 17 14	22 19 24 21	29 26 31 28	5 3 7 4		June. July. Aug. Sept.
7 Tisri 8 Marchesvan 9 Casleu		13	15 20 18	27				16	23	30		9	Oct. Nov. Dec.

	Jewiah Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Dom, Letters.	Julian Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.
	10 Thebet	2	9	16	23	30		December . A. J. P.	11	18	25	1	8	Jan.
	11 Shebet	7 5		21 19			B	January February		22 19		5 5		Feb. March.
	1 Abib	1	8	15	22	29	13тн Үелг.		12	19	26	2 7	9	April.
	2 Ijar 3 Sivan	64		$\frac{20}{18}$				April May		23 21		7 4		May. June.
	4 Thammuz	2		$\frac{16}{21}$		30		June		18 23		6	9	
	5 Ab 6 Elul A. M., B. C.	5		19			• • • • • • • • • • • •	August	13	$\tilde{20}$		3		August. Sept.
	7 Tisri	1		15		29		September.		17	24	1	8	Oct.
	8 Marchesvan. 9 Casleu	6	11	$\frac{20}{18}$	$\frac{27}{25}$			October November.		22 19		5 3		Nov. Dec.
	10 Thebet	2		16		30						31	7	Jan.
	11 Shebet 12 Adar	7 5		21 19			A	January February	14 11	21 18	28 25	4		Feb. March.
	1 Abib	1	Q	15	กก	กด	14тн Үелг.					1	Q	April.
	2 Ijar	6		20		23		April	15	22	29	6	O	May.
	3 Sivan	4		18 16		20		May	13	$\frac{20}{17}$	27	3	0	June. July.
	4 Thammuz 5 Ab	7		21		30				22		5	0	August.
	6 Elul A. M., B. C.	5	12	19	26			August	12	19		2		Sept.
	7 Tisri 8 Marchesvan.	1 6		$\frac{15}{20}$		29		September. October		$\frac{16}{21}$		$\begin{vmatrix} 30 \\ 4 \end{vmatrix}$	7	Oct. Nov.
	9 Casleu	4	11	18	25			November.	11	18	25	2		Dec.
	10 Thebet	2		16		30		A. J. P.					6	Jan.
	11 Shebet	7 5		21 19			G. F	January February		$\frac{20}{17}$		3 2		Feb. March.
1	1 Abib	1		15		าด	15тн Year.	March		16			6	
۱	2 Ijar	6	13	20	27	~		April	13	20	27	4		May.
	3 Sivan 4 Thammuz	4 2		18 16		30		May June		18 15		1 90	6	June. July.
1	5 Ab	7	14	21	28	30		July	13	20	27	3		August.
	6 Elul A. M., B. C.	5		19			• • • • • • • • • • •	August						Sept.
	7 Tisri 8 Marchesvan.	1 6		$\frac{15}{20}$		29		September. October					5	Oct. Nov.
	9 Casleu	4	11	18	25			November .	9	16	23	30		Dec.
-	10 Thebet	2		16		30		December . A. J. P.	7	14	21	28	4	Jan.
	11 Shebet	7 5		21 19			E	January February	11 8	18 15	$\frac{25}{22}$	1 1		Feb. March.
1	1 Abib	1		15		20	16тн Үеак.	March		15			5	
	2 Ijar	6	13	20	27	20							J	May.
	3 Sivan 4 Thammuz	4 2	11	18	25	30		May	10	17	24	31	5	June.
	5 Ab	7	14	21	28	30		July	12	14 19	26	20	J	July. Aug.
	6 Elul A. M., B. C.	5	12	19	26			August	9	16	23	30		Sept.
	А. ш., Б. С.		1						_					

Jewish Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Dom. Letters.	Julian Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months,
7 Tisri	1	8	15	22	29		September.	6	13	20	27	4	Oct.
8 Marchesvan.	6	13	20	27	-		October		18		1		Nov.
9 Casleu	4		18				November.	8		22		. 0	Dec.
10 Thebet	2	9	16	23	30		December.	6	13	20	27	3	Jan.
11 CL 1	my	14	07	00		70	A. J. P.	10	77	04	21		77 7
11 Shebet	7 5		21 19			D	January	10	14	24 21	21 08		Feb.
12 Adar	0	12	19	20		17тн Үелв.	February	1	14	21	20		March.
1 Abib	1	8	15	22	29		March	7	14	21	28	4	April.
2 Ijar	6		20					11	18	25	2		May.
3 Sivan	4		18				May	9	16	23			June.
4 Thammuz	2		16		30		June	6	13	20		4	July.
5 Ab	7		21				July	11	18	25	100		August.
6 Elul A. M., B. C.	5	12	19	20			August	0	10	22	23		Sept.
7 Tisri	1	8	15	22	29		September.	5	12	19	26	3	Oct.
8 Marchesvan.	6	13	20	27			October			24			Nov.
9 Casleu	4	11	18	25			November.		14	21	28		Dec.
10 Thebet	2	9	16	23	30		December.	5	12	19	26	2	Jan.
11 01 1 4	p=-	1.4	07	00		α .	A. J. P.	0	10	02	20		Feb.
11 Shebet 12 Adar	7 5		21 19		23	C	January February			$\begin{vmatrix} 23 \\ 20 \end{vmatrix}$		6	March.
12 Auai	J	12	13	20	00	18th Year.	reordary	0	10	20	~ '		maich.
1 Abib	1	8	15	22	29		March	13	20	27	3	10	April.
2 Ijar	6	13	20	27			April	17	24	1	8		May.
3 Sivan	4		18				May	15	22	29	5		June.
4 Thammuz	2		16		30							10	July.
5 Ab	7 5		21 19				July	14	24	31	7		August.
6 Elul A. M., B. C.	3	12	13	20			August	14	21	20	4		Sept.
7 Tisri	1	8	15	22	29		September.	11	18	25	2	9	Oct.
8 Marchesvan.	6	13	20	27			October	16	23	30	6		Nov.
9 Casleu	4		18					13	20	27	4		Dec.
10 Thebet	2	9	16	23	30			11	18	25	1	8	Jan.
11 Shebet	7	14	21	กล		B. A	A. J. P. January	15	22	20	5		Feb.
12 Adar	5		19				February	12	19	26	4		March.
						19тн Үелг.							
1 Abib	1		15		29						1	8	April.
2 Ijar	6		20				April				6		May.
3 Šivan 4 Thammuz	4 2		18 16		30		May				3	Q	June.
5 Ab	7		21		UU		July	15	99	99	5	0	July. August.
6 Elul	5		19				August	12	19	26			Sept.
6 Elul A. M., B. C.													1
7 Tisri	1		15		29					23		7	Oct.
8 Marchesvan.	6		20				October	14	21	28	4		Nov.
9 Casleu	4		18 16		30		December.	11	16	25 23	20	6	Dec. Jan.
I I HOUGH	2	1	10	NO.	90		A. J. P.	3	10	20	30	U	oan.
11 Shebet	7	14	21	28		G	January	13	20	27	3		Feb.
12 Adar	5	12	19	26			February	10	17	24	3		March.
7 47 17			, ,	00	00	20th Year.	252	10	7 00		0.3	-	4
1 Abib	1		15		29							7	April.
2 Ijar 3 Sivan	6 4		$\frac{20}{18}$					19	19	26	9		May. June.
4 Thammuz					30							7	July.
	-		1		1			1		-	-		-J

Jewish Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Dom. Letters.	Julian Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.
5 Ab 6 Elul A. M., B. C.	7 5		21 19	28			July August	14 11	21 18	28 25	1		August. Sept.
7 Tisri 8 Marchesvan. 9 Casleu	1 6 4	13	15 20 18	27	29		September. October November.	13	20	22 27 24	29 3 1	6	Oct. Nov. Dec.
10 Thebet	2	9	16 21	23	30	F	December . A. J. P. January	8	15	22 26		5	Jan. Feb.
12 Adar 1 Abib	5	12	19 15	26	29	21st Year.	February March	9	16	23 23	30	6	March. April.
2 Ijar 3 Sivan 4 Thammuz	6 4 2	11	20 18 16	25	30		April May June	13 11 8	18 15	25 22	4 1 29	6	May. June. July.
5 Ab 6 Elul A. M., B. C.		14 12	21 19	28 26			July August	13 10	20 17	27 24	3 31		August. Sept.
7 Tisri 8 Marchesvan. 9 Casleu 10 Thebet	1 6 4 2	13 11	15 20 18 16	27 25			October November.	12 9	19 16	21 26 23 21	2 30		Oct. Nov. Dec. Jan.
11 Shebet 12 Adar	7 5	14	21 19	28	30	E	A. J. P.	11		25	1	7	Feb. March.
1 Abib 2 Ijar	1 6	13	15 20	27	29	22d Year.	March April	8 12	15 19	22 26	3	5	April. May.
3 Šivan 4 Thammuz 5 Ab	4 2 7 5	9 14	18 16 21	23 28	30		May June July	7 12	14 19	21 26	28 2	5	June. July. August.
6 Elul A. M., B. C. 7 Tisri 8 Marchesvan.	1 6	8	19 15 20	22	29		August September. October	6	13	23 20 25		4	Oct.
9 Casleu 10 Thebet	4 2	11	18 16	25	30		November. December. A. J. P.	8	15 13	22 20	29 27	3	Dec. Jan.
11 Shebet	7 5	12	21 19	26		23d Year.	January February	7	14	21	28		Feb. March.
1 Abib 2 Ijar 3 Sivan	1 6 4	13 11	15 20 18	27 25			March April May	17 15	$\begin{array}{c} 24 \\ 22 \end{array}$	$\frac{1}{29}$	· 8 5		April. May. June.
4 Thammuz 5 Ab 6 Elul A. M., B. C	2 7 5	14	16 21 19	28	30	• • • • • • • • • • • • • • • • • • • •	June July August	17	24	31	7 4	10	July. August. Sept.
7 Tisri 8 Marchesvan. 9 Casleu	1 6 4	13 11	20 18	27 25				16	23	30	2 6 4	9	Oct. Nov. Dec.
10 Thebet	2 7	14	16 21	28	30	В	December . A J. P. January	11 15	18 22	2529	1 5	-8	Jan. Feb.
12 Adar 1 Abib	5		19 15		29	24th Year.	February	12	19	26	5	9	March. April.

Jewish Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Dom. Letters.	Julian Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays	Julian Months.
2 Ijar	6 4 2 7 5	13 11 9 14	20 18 16 21 19	27 25 23 28			April May June July August	16 14 11 16	23 21 18 23	30 28 25 30	7 4 2 6 3	-	May. June. July. Aug. Sept.
A. M., B. C. 7 Tisri 8 Marchesvan. 9 Casleu 10 Thebet	1 6 4 2	13 11	15 20 18 16	27 25		••••••	September. October November. December. A. J. P.	15 12 10	22 19 17	29 26 24		8	Oct. Nov. Dec. Jan.
11 Shebet 12 Adar	5		21 19			25th Year.	January February	14 11	21 18	28 25	4		Feb. March.
1 Abib	1 6 4 2 7 5	13 11 9 14	15 20 18 16 21 19	27 25 23 28			March April June July August	15 13 10 15	22 20 17 22	29 27 24 29	1 6 3 1 5 2	8	April. May. June. July. August. Sept.
A. M., B. C. 7 Tisri 8 Marchesvan. 9 Casleu 10 Thebet	1 6 4 2	13 11	15 20 18 16	27 25			September. October November. December. A. J. P.	9 14 11 9	16 21 18 16	23 28 25 23	4	7	Oct. Nov. Dec. Jan.
11 Shebet	5		21 19			G 26тн Үеак.	January February	13 10	20 17	27 24	3		Feb. March.
1 Abib	4 2	13 11 9 14	15 20 18 16 21 19	27 25 23 28			May June July	14 12 9 14	21 19 16 21	28 26 23	5 2 30 4	7	April. May. June. July. August. Sept.
7 Tisri 8 Marchesvan. 9 Casleu 10 Thebet	1 6 4 2	13 11	15 20 18 16	$\begin{array}{c} 27 \\ 25 \end{array}$			October	13 10	$\frac{20}{17}$	24	29 3 1 29	6 5	Oct. Nov. Dec. Jan.
11 Shebet	7 5	14 12	21 19	28 26		F. E 27 _{TH} YEAR.		12 9	19 16	26 23	1		Feb. March.
1 Abib	1 6 4 2 7 5	13 11 9 14	15 20 18 16 21 19	27 25 23 28			March April June July August	12 10 7 12	19 17 14 19	24 21	$\frac{3}{31}$ $\frac{28}{2}$		April. May. June. July. August. Sept.
7 Tisri 8 Marchesvan . 9 Casleu 10 Thebet	1 6 4 2	13 11	$\frac{20}{18}$	$\begin{array}{c} 27 \\ 25 \end{array}$			October November . December .	11 8	18 15		1 29	4	Oct. Nov. Dec. Jan.
11 Shebet	7	14	21	28		D	A. J. P. January	10	17	24	31		Feb.

Jewish Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Dom, Lette	ers.	Julian Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.
12 Adar	5	12	19	26				February	7	14	21	28		March.
						28тн ҮЕ								
1 Abib	1	8	15	22	29		1	March				28		April.
2 Ijar	6	13	20	27				April	11	18	25	2		May.
3 Sivan		11						May	9	16	23	30		June.
4 Thammuz	2	9	16	23	30			June				27		July.
5 Ab		14						July	11	18	25	1		August.
6 Elul	5	12	19	26				August	8	15	22	29		Sept.
A. M., B. C.														
7 Tisri	1			22				September.						Oct.
8 Marchesvan.		13						October				31		Nov.
9 Casleu		11						November.				28		Dec.
10 Thebet	2	9	16	23	30			December.	5	12	19	26	2	Jan.
								A. J. P.						
11 Shebet	7	14	21	28	/			January				30		Feb.
12 Adar	5	12	19	26	33			February	6	13	20	27	6	March.

4. In the foregoing calendar, it will be perceived that, according to the amount of time which was then assigned to a solar year, Adar, the last month in the Jewish ecclesiastical year, had thirty-nine days in the sixth, eleventh, seventeenth, twentysecond, and twenty-eighth years of the cycle. Every time this addition was made the ensuing year of the exode commenced precisely as the first year of that era had done, on Saturday, the thirteenth day of March, except the seventh of the cycle, in a leap year, on the twelfth day, being also the first day of Abib, the seventh month, in the current year of the world. This is the reason why, in the first month of the 1675th year of the exode, the day of the resurrection of Christ, being the sixteenth in this calendar, synchronized both with the sixteenth of Abib, A. M. 5573, and with Sunday, the twenty-eighth of March, A. J. P. 4741. In the previous year of the exode, being the twenty-second year of the cycle, Adar had thirtynine days, which made the following month, Abib, in the next year of the exode, synchronize with the same month in the current year of the world. The force of the foregoing views will be seen to be important in reaching our conclusions.

5. This calendar, as presented in the foregoing cycle of twenty-eight years, will be more extensively defended in the next chapter. It will there be established, by numerous Scriptural and historic facts, to be the same which was ordained by

Moses, and which continued, according to the design of that ordination, till after the death and resurrection of the Christ. One conclusive and infallible proof of the correctness of this calendar may here be given. In Ex. xl, 2-15, special direction was given to Moses when, and in what order, every part of the tabernacle should be set up, anointed, and sanctified. second and seventeenth verses establish the time. The latter verse says, "And it came to pass in the first month, in the second year, on the first day of the month, that the tabernacle was reared up." Look to this year, month, and day, as found in the second year of the preceding cycle, and it may be seen marked as Saturday, the Jewish Sabbath; and that it was positively required by the law to be a Sabbath, is proved by what Moses did on that day. In setting up the tabernacleverse fourth—he was directed to "bring in the table, and set in order the things that are to be set in order upon it." And verses twenty-second and twenty-third assert that he did these things: "And he put the table in the tent of the congregation, upon the side of the tabernacle northward, without the vail. And he set the bread in order upon it before the Lord, as the Lord had commanded Moses." This commandment is given for "a perpetual statute," and is recorded, Lev. xxiv, 5-9. The eighth verse says, "Every Sabbath he shall set it [the show-bread] before the Lord continually;" the sixth verse says, "upon the pure table before the Lord." Moses did this on the first day, first month, and second year of the exode; therefore, that day was Saturday, the Jewish Sabbath. Josephus-Antiq., b. iii, c. 10, sec. 7-asserts the same fact. But see this subject, as discussed in the latter part of the next chapter.

6. A similar instance occurred in the twenty-sixth year of David's life, B. C. 1075; An. Ex. Isr. 573, on Saturday, the fourth day of Sivan, being the fourteenth of May, A. J. P. 3639. (See the whole case reported 1 Sam. xix, 8; xxi, 7.) About the first month of that Jewish year—see 2 Sam. xi, 1—"David slew the Philistines with a great slaughter." Moved with envy on this account, Saul pursued David with intent to kill him. But by an arrangement with Jonathan, including the

first, second, and third days of a certain month, (Heb. chodesh,) David, on the following morning, the fourth day, came, in his flight, to Ahimelech, the high-priest at Nob; and being hungry, asked for bread. The priest said, "There is no common bread under mine hand, but there is hallowed bread." David said, "The bread is in a manner common, yea, though it were this day sanctified in the vessel." The margin reads, "Especially when this day there is other sanctified in the vessel." This proves that it was the Sabbath day, when fresh loaves, according to the law—Lev. xxiv, 5-9—had been put on the table of the Lord. Hence it was added, "So the priest gave him hallowed bread; for there was no bread there but the hallowed bread, that was taken from before the Lord, to put hot bread in the day that it was taken away." These testimonies prove, that the fourth of that month was a Jewish Sabbath; while the usual time of "going forth to battle, at the return of the year," and the subsequent time of David's persecution by Saul, require that it should have been the fourth of the third ecclesiastical month Sivan. There can be only two months in any solar or lunar year having the Sabbath on the fourth day of each. In the calendar given to Moses, these two months were Sivan the third, in the spring, and Casleu the ninth, in November. The Nicene Metonic cycle gives, for that Julian year, only one lunar month having a Sabbath on the fourth day, answering to the tenth of September—too late in the year to agree with the historical facts of the case. It is also said, "A certain man of the servants of Saul was at Nob that day detained before the Lord." This being a Sabbath, was a sufficient reason for his detention; while David pleaded the command of the king in justification of his traveling on the same day-"the king's business required haste."

7. The Syro-Macedonians placed the months of their year, in Syria, Phenicia, Judea, etc., according to the Jewish calendar, one month later than those of the Asiatic (Macedonian) year were placed, though the years were in fact of the same length. Hence Josephus tells us—Antiq., lib. i, c. 3—that Dius answered to the second civil month of the Jews, called Marchesvan; and in his works, he frequently mentions all these

Jewish-Syro-Macedonian months, and in such a way as to prove that, in his day, the years of which he speaks had each only twelve months. This fact is of great importance, because it is inconsistent with the modern idea of lunar months, and their inseparable concomitants, Embolismic years of thirteen months each. Therefore, as a convenient reference, in reading the works of Josephus, we subjoin a diagram of the Jewish-Syro-Macedonian year.

No. and Names of Months. Jewish. Syro-Mac. 1. Tieri, or Hyperberetæus. September. September.	
2. Marchesvan, or DiusOctober.	
3. Casleu, or Appellæus November.	
4. Thebet, or AudinæusDecember.	
5. Sebat, or PeritiusJanuary.	
6. Adar, or Dystrus February.	
7. Nisan, or Xanthicus	
8. Ijar, or ArtimisiusApril.	
9. Šivan, or Dæsius	
10. Thammuz, or PanemusJune.	
11. Ab, or LousJuly.	
12 Elul, or GorpiæusAugust.	

The names of these Syro-Macedonian months are always used by Josephus to express precisely the same time as the names of the corresponding Jewish months. Their length was just as had been regulated at the time of the exodus. Jews, in the days of David, extended their dominion, consequently their calendar also, over the whole of the promised land, including Syria, Phenicia, etc.; and when, in the course of time, the Jews and their dependencies became subject to the Macedonians in Greece, the language of the latter soon became the vernacular tongue of the former. And thus the Macedonian names of months, which rarely occurred in Apocryphal writings one or two centuries before Christ, were generally used by the Jews in the times of Josephus. The Macedonians in Greece, and the Asiatic cities subject to them, used the same names for months as those used by Josephus among the Syro-Macedonians, with this difference in their arrangement: the first of the latter, Hyperberetæus, was the last month of the former, and the first of the former, Dius, was the second month of the latter. In both kinds, the years were solar, and the months twelve; the first of each kind began in September. Each month of the Asiatic-Macedonian year had thirty days,

with five or six added to the last of them, as might be needed, to complete the common or bissextile year. The Syro-Macedonian, or Jewish months, as used by Josephus, had each thirty days also, except as the old calendar was changed by the law of Moses; by which the months Elul and Adar, answering to Gorpiæus and Dystrus, exceeded thirty, as before explained.

CHAPTER IX.

LUNAR CYCLES OF THE RABBINS, JULIUS CESAR,
THE COUNCIL OF NICE, ETC., DISCORDANT WITH SCRIPTURE.

1. ALTHOUGH we have rejected lunar months, as never having been appointed in the law for the regulation of Old Testament feasts, yet, because the Jews have gone into that error, and some able Christian commentators have given expositions of numerous passages, in such manner as to induce most readers to suppose that that regulation was ordained by Moses, therefore, we will here add a few more things on that subject. This we do in order that those who adopt this view of the subject may be furnished with the best method of measuring lunar time. What we here propose is the substance of Dr. A. Clarke's "Perpetual Table, showing, through the course of thirteen lunar cycles—which embrace every possible variation—the day of the week with which the Jewish year begins, and on which the Passover is held; as, also, the length of the months Marchesvan and Casleu." These thirteen lunar cycles of nineteen years each, make one grand cycle of 247 solar years; and when this number of years is completed, the same order is again resumed, and the same variations recur as in the first series. This cycle of 247 years may now be reversed through time past as correctly as it measures time now passing. It is indeed the Gregorian calendar—which is now almost universally adopted synchronized with the Jewish Rabbinical years of the world. Doctor Clarke has given an unfinished illustration of this cycle in six Tables, which may be found at the end of his Commentary on the Books of Moses. I say unfinished illustration, because, though his Indexes in the first Table are extended through 247 years, and the second, third, and fourth Tables are likewise complete, yet the fifth and sixth Tables only extend through ninety years. This defect renders it impossible for these Tables, in their present state, to be used for any other

purpose than that of ascertaining what any old almanac might as well tell, from year to year; that is, when the present Jewish construction of the law of Moses would require them to keep certain feasts, read certain portions of the law, etc. However interesting this knowledge may be to the Jews, from whom Dr. Clarke, at the cost of "great labor and expense," obtained much aid in the construction of these Tables, yet Christians, who read the whole law, without waiting for particular days, feel not much interest on these Jewish questions at the present time. What would be very acceptable and profitable to Christians now would be to know when the Jews, in the times of Moses and the prophets, used to keep certain feasts, etc. This would help them better to understand the Scriptures. But till Dr. Clarke's "Perpetual Table" is made capable of being reversed to the years of Moses and the prophets, it can not even gratify our curiosity by one instance of a fair experiment; and when this shall be done, in the only manner practicable, the result will prove that the number and length of the months reversed will not correspond to the monthly order of time when it passed, as noted in the Bible. Nevertheless, we will furnish the requisite help to a fair experiment.

2. What makes the "Perpetual Table" more perplexing, not to say misleading, in its present form, is, that it begins, in the Commentary, with the Rabbinical year of the world, 5568. Though this is the beginning year of the 294th cycle of nineteen years each, yet it is not the beginning point of a new cycle of 247 years, embracing "every possible variation." For this reason: to reverse by this cycle from that, to a remote year, would most likely cite the experimenter to a month, or day of the month, different from the one which the cycle, if rightly applied, would point out. I have, therefore, commenced the following cycle with the first year, first month, and first day of the world, as this era is held by the Rabbins, and represented by Dr. Clarke. In order to do this without mistake, we first ascertained that Sunday, October second, A. D. 1921, would synchronize, according to the Tables referred to, with Sunday, the last day of Elul, the last month of the Rab. A. M. 5681; and that the said Sunday would be the last day of the twentythird cycle of 247 years each, and also the last day of the 299th cycle of nineteen years each; and, consequently, that these two cycles of very different length began each on the same day; namely, the first day of the first Rabbinical year of the world. We next discovered that, in each cycle of 247 Rabbinical years, there were precisely 90,216 days, Gregorian time. These days being multiplied by the 23 cycles, which finished the said 5681 years, give, from the first day of the Jewish A. M. 1, Tisri first, to the said Sunday, the second day of October, inclusive, 2,074,968 days. We then took the A. J. P. 6634, which synchronizes with the aforesaid A. D. 1921, and Sunday, the nineteenth of September of that Julian year, as synchronizing with the said Sunday, the second of October, A. D. 1921, in Gregorian time; from which Sunday, the said nineteenth of September, in Julian time, we reversed the aforesaid 2,074,968 days. And the last in the series, inclusive, terminated on Monday, the seventh day of October, A. J. P. 953, synchronizing with Monday, the third day of October, in the Gregorian calendar, as reversed also from the said Sunday, the second of October, A. D. 1921. Thus it is made absolutely certain, that the Jewish years of the world, when traced back to their first day, according to the perfect measure of days, weeks, and years, contained in the large cycle, are proved to have commenced on Monday. This stubborn fact annihilates the claim set up by the Jews for Saturday being the original Sabbath day. If the whole number of days above, as contained in twenty-three cycles of Jewish time, having each 247 years, be divided by seven, the number of days in a week, there will be found just 296,424 weeks or Sabbaths. And if the seventh day of their first year of the world was a Sabbath, as the Scriptures require, it is demonstrated by the above facts, that that day corresponded to Sunday.

3. We shall, in the following cycle, synchronize only the first and last days of each Rabbinical year of the world, with their correspondent days in the Gregorian calendar; and shall leave every person, as he may have occasion, to synchronize the intervening days, or any part of them; which will not be difficult, when the number of days in each year is stated, and the first and last

are synchronized, as in the following cycle. The first figure in each Index shows the day of the week on which the corresponding Rabbinical year begins. The second figure in each Index shows the day of the week on which the Jewish Passover is supposed to come in that year. This must always be on the fifteenth day of Abib, or Nisan. And the letter of the Index determines the length of the months Marchesvan and Casleu: thus, P stands for perfect, that is, these two months are both perfect, each containing thirty days; D stands for defective, when each of these months contain only twenty-nine days; and a small d denotes that one of these months is defective, which, in this case, is always Marchesvan. The number of days in each year will be stated. The following are the months and the number of days in each; namely, Tisri, thirty days; Marchesvan, twenty-nine or thirty; Casleu, twenty-nine or thirty; Thebet, twenty-nine; Sebat, thirty; Adar, twenty-nine; Nisan, or Abib, thirty; Ijar, twenty-nine; Sivan, thirty; Tammuz, twenty-nine; Ab, thirty; and Elul, twenty-nine. In years called Embolismic, containing upward of 380 days, there are thirteen months; the thirteenth immediately follows Adar, and is called Veadar, which always has thirty days. In the following cycle we count Sunday the first day of the week, etc., in compliance with the order established for the Jews at the exodus, when the Sabbath was changed; but down to that time, what we now, following the Jews, call the first day of the week, was the seventh day.

4. What we have before proved, in this chapter, may here be stated again: that the first day of the first month, Tisri, Rab. A. M. 1, synchronized with Monday, the seventh day of October, A. J. P. 953; and with Monday, the third day of October, Gregorian time reversed. This day also corresponded to Monday, the twenty-fourth of Tisri, A. M. 1786, according to the chronology adopted in this work—just a few days after the beginning of the 124th year of Noah's life, 476 years before the Flood.

N. B. To find the year of the following cycle, corresponding to any Rabbinical year of the world, divide the latter by 247, and the remainder is the required year—the first figure in the

Index of which shows the day of the week on which it begins, in either Gregorian or Julian time; but the day of the month is given in the former calendar. (See the corresponding calendar also, in the sixth section of this chapter.)

5. A complete cycle of 247 Rabbinical years of the world, containing thirteen lunar cycles of nineteen years each, beginning Monday, the seventh of October, A. J. P. 953, or October third, Monday, Gregorian time—each year ending in that Gregorian or Julian year which follows the one in which it begins; the first and last days in each being synchronized with Gregorian time, beginning Monday, October third, reversed as before explained. (See the following section, eighth.)

Cycle of 247 Rab. Years of the World.	1		-	No. of each		The Reversed
be cle	ThirteenCycles	a		aci	a 1 m; 4 s;	Gregorian Years are the following:
14.4°	of Nineteen	Gregorian Time of beginning each Year.	Indexes.	KH	Gregorian Time of ending cach Rab, Year.	the first column
ear	Years each.	0404 2007		Days Year.	CHOIL LUND! I CHI!	begins, the sec-
247				7. 9		each Rab, Year.
	No. 1.					A. D. A. D.
1	1	Oct. 3, Monday	2 P 5	355	Sept. 22, Friday	1921-1922
	2	Sept. 23, Saturday.	7 D 1	353	" 10, Monday.	1922-1923
2 3 4 5	3	" 11, Tuesday.	3 d 7	384	" 28, Sunday	1923-1924
3	4				, Dandaj	1924-1925
4	4	as, monday.	2 P 5	355	10, 1 may	
5	5 6 7	10, Daturday.	7 P 3	355	o, means	1925-1926
6	6	J, I hursuay		383	" 26, Monday .	1926-1927
7		" 27, Tuesday.	3 d 5	354	" 14, Friday	1927-1928
8	8	" 15, Saturday.	7 P 5	385	Oct. 4, Friday	1928–1929
9	9	Oct. 5, Saturday	7 D 1	353	Sept. 22, Monday	1929-1930
10	10	Sept. 23, Tuesday.		354	" 11, Friday	1930-1931
11	11	" 12, Saturday.	7 P 5	385	" 30, Friday	1931-1932
12	12	Oct. 1, Saturday	7 P 3	355	" 20, Wed	1932-1933
13	13	Sept. 21, Thursday	5 d 7	354	" 9, Sunday	1933-1934
14	14	" 10, Monday .	2 D 5	383	" 27, Friday	1934-1935
15	15	" 28, Saturday.	7 P 3	355	" 16, Wed	1935-1936
16	16	" 17, Thursday	5 d 7	354	" 5, Sunday	1936-1937
17	17	" 6, Monday.	2 P 7	385	" 25, Sunday	1937-1938
18	18	" 26, Monday .	2 D 3	353	" 13, Wed	1938-1939
19	19	" 14, Thursday	5 P 3	385	Oct. 2, Wednesday	1939-1940
	L. Cy. 2.					
20	1	Oct. 3, Thursday .	5 d 7	354	Sept. 21, Sunday	1940-1941
21	2	Sept. 22, Monday .	2 P 5	355	" 11, Friday	1941-1942
22	3	" 12, Saturday.		383	" 29, Wed	1942-1943
23	4	" 30, Thursday		354	" 17, Sunday	1943-1944
24	5	" 18, Monday.	2 P 5	355	" 7, Friday	1944-1945
25	6	" 8, Saturday.		383	" 25, Wed	1945-1946
26	7	" 26, Thursday	5 P 1	355	" 15, Monday .	1946-1947
27	8	" 16, Tuesday.	3 d 7	384	Oct. 3, Sunday	1947-1948
	9	Oct 1 Monday.	0 0 5		Sept. 23, Friday	1948-1949
28		Oct. 4, Monday	2 P 5	355		1949-1950
29	10	Sept. 24, Saturday.		353	II , III OH CLES	1950-1951
30	11	" 12, Tuesday.	3 d 7	384	oo, Dances,	
31	12	Oct. 1, Monday	2 P 5	355	10, 11100,	1951-1952
32	13	Sept. 20, Saturday.		355	0, 11 000	
33	14	" 10, Thursday		383	Zi, monday.	1953-1954
34	15	" 28, Tuesday.	3 d 5	354	" 16, Friday	1954–1955
_						

Cy le of 247 Years	Cycles.	Year begins.	Indexes.	Days in each Year.	Year ends.	Reversed Years.
						A D A D
	_				-	A. D. A. D.
35	16	Sept. 17, Saturday.	7 P 3	355	Sept. 5, Wed	1955-1956
36	17	6, Thursday	5 P 3	385	25. Wed	1956-1957
37	18	" 26, Thursday	5 d 7	354	" 25, Wed " 14, Sunday	1957-1958
38.	19	" 15, Monday .	2 D 5	383	Oct. 2, Friday	1958-1959
30.		10, monday .	~ D 0	303	oct. 2, Fliday	1000-1000
200	L. Cy. 3.	Oat 2 Catuadan	7 P 3	955	G 4 01 707. J	1050 1060
39	1	Oct. 3, Saturday		355	Sept. 21, Wed	1959–1960
40	2	Sept. 22, Thursday	5 d 7	354	" 10, Sunday	1960-1961
41	3	Sept. 22, Thursday "11, Monday.	2 D 5	383	" 28, Friday	1961–1962
42	4	" 29. Saturday.	7 P 3	355	" 18, Wed	1962-1963
43	5	" 19, Thursday	5 d 7	354	" 6, Sunday	1963-1964
44	6	" 7, Monday .	2 P 7	385	" 26, Sunday	1964-1965
45	7	" 27, Monday .	2 D 3	353	" 14, Wed	1965-1966
46	8	" 14, Thursday	5 P 3	385	Oct. 4, Wednesday.	1966-1967
	9		5 d 7			
47		Oct. 5, Thursday .	9 D 5	354	Sept. 22, Sunday.	1967-1968
48	10	Sept. 23, Monday.	2 P 5 7 D 3	355	" 12, Friday	1968-1969
49	11	" 13, Saturday.		383	" 30, Wed	1969-1970
50	12	Oct. 1, Thursday .	5 d 7	354	" 19, Sunday	1970-1971
51	13	Sept. 20, Monday .	2 P 5	355	" 8, Friday	1971-1972
52	14	" 9. Saturday.	7 D 3	383	" 26, Wed	1972-1973
53	- 15	" 27, Thursday " 17, Tuesday.	5 P 1	355	" 16, Monday .	1973-1974
54	16	" 17 Tuesday.	3 d 5	354	" 5, Friday	1974-1975
55	17	" 6, Saturday.	7 P 5	385	" 24, Friday	1975-1976
56	18		7 D1	353	At, I Hay	
		No, Salaray.			12, 21011441	1976-1977
57	19	" 13, Tuesday.	3 d 7	384	Oct. 1, Sunday	1977–1978
	L. Cy. 4.	0 1 0 35 3	0.00		a . or 7 !!	-000 4000
58	1	Oct. 2, Monday	2 P 5 7 P 3	355	Sept. 21, Friday	1978–1979
59	2	Sept. 22, Saturday.		355	" 10, Wed	1979-1980
60	3	" 11, Thursday " 29, Tuesday.	5 D 1	383	" 10, Wed " 28, Monday.	1980-1981
61	4	" 29. Tuesday.	3 d 5	354	" 17, Friday	1981-1982
62	5	" 18, Saturday.	7 P 3	355	" 7, Wed	1982-1983
63	6		5 P 3	385	" 26, Wed	1983-1984
64	- 7	" 8, Thursday 27, Thursday	5 d 7	354	" 15, Sunday	1984-1985
65	8	" 16, Monday.	2 D 5	383	Oct. 3, Friday	1985-1986
		10, Dionary .	7 P 3			
66	9	Oct. 4, Saturday		355	Sept. 23, Wed	1986-1987
67	10	Sept. 24, Thursday	5 d 7	354	" 11, Sunday	1987-1988
68	11	" 12, Monday .	2 D 5	383	" 29, Friday	1988-1989
69	12	" 30, Saturday.	7 P 3	355	" 19, Wed	1989-1990
70	13	" 20, Thursday	5 d 7	354	" 8, Sunday	1990-1991
71	14	" 9, Monday .	2 P 7	385	" 27, Sunday	1991-1992
72	15	" 28, Monday .	2 D 3	353	" 15, Wed	1992-1993
73	16	" 16, Thursday	5 P 1	355	" 5, Monday.	1993-1994
74	17	" 6, Tuesday.	3 d 7	384	" 24, Sunday.	1994–1995
75	18		2 P 5	355	21, Sanday	1995–1996
		No, monday			20, 21200	
76	19	" 14, Saturday.	7 D 3	383	Oct. 1, Wednesday.	1996–1997
200	L. Cy. 5.	0 / 0 / 0	- 1 -	051	a . 00 a 1	1005 1000
77	1	Oct. 2, Thursday.	5 d 7	354	Sept. 20, Sunday	1997–1998
78	2	Sept. 21, Monday.	2 P 5	355	" 10, Friday	1998-1999
79	3	" 11, Saturday.	7 P 5	385	" 10, Friday " 29, Friday	1999-2000
80	4	" 30 Saturday	7 D 1	353	" I', Monday .	2000-2001
81	5	" 18, Tuesday. " 7, Saturday.	3 d 5	354	" 6, Friday	2001-2002
82	6	" 7, Saturday.	7 P 5	385	" 26. Friday	2002-2003
83	7	" 27. Saturday.	7 P 3	355	" 15, Wed	2003-2004
84	8	" 16, Thursday	5 D 1	383	Oct. 3, Monday	2004-2005
85	9	Oct. 4, Tuesday	3 d 5			2005-2006
86	10		7 P 3	354 355	Sept. 22, Friday	2006-2007
87		Sept. 23, Saturday.			" 12, Wed " 29, Monday.	2007-2008
	11 .	15, Indisday	5 D 1	383	29, Monday .	
88	12	" 30, Tuesday.	3 0 5	354	" 18, Friday	2008-2009

Cycle of 247 Years.	Cycles.	Year begins.	Indexes.	Days in each Year.	Year ends.	Reversed Years.
89	13	Sept. 19, Saturday.	7 P 3	355	Sept. 8, Wed	A. D. A. D. 2009–2010
90	14	" O Thursday	5 P 3	385		2010-2011
91	15	" 9, Thursday " 29, Thursday	5 d 7	354	20, 11 cu	2010-2011
92	16	" 17, Monday.	2 P 5	355	10, Danday	2011-2012
93	17	a i mionuay .	7 D 3	383	" 6, Friday " 24, Wed	2012-2013
94	18	i, Saburuay.	5 d 7	354	~ 1, 11 Cu	2013-2014
95	19	" 25, Thursday " 14, Monday.	2 P 7	385	" 13, Sunday	2015-2016
1 33	L. Cy. 6.	14, blonday .	211	300	Oct. 2, Sunday	2013-2010
96	1	Oct. 3, Monday	2 D 3	353	Sept. 20, Wed	2016-2017
97	2	Sept. 21, Thursday	$\tilde{5}$ d 7	354	" 9, Sunday	2017-2018
98	3	" 10, Monday.	2 P 7	385	" 29, Sunday	2018-2019
99	4	" 30, Monday.	2 P 5	355	" 18, Friday	2019-2020
100		" 19, Saturday.	$\tilde{7}$ D 1	353	" 6, Monday .	2020-2021
101	5 6	" 7, Tuesday.	3 d 7	384	" 25, Sunday	2021-2022
102	7	" 26, Monday.	2 P 5	355	" 15, Friday	2022-2023
103	8	" 16, Saturday.	7 D 3	383	Oct. 2, Wednesday	
104	9	Oct. 3, Thursday.	5 P 1	355	Sept. 22, Monday	2024-2025
105	10	Sept. 23, Tuesday.	3 d 5	354	" 11, Friday	2025-2026
106	11	" 12, Saturday.	7 P 5	385	Oct. 1, Friday	2026-2027
107	12	Oct. 2, Saturday	7 P 3	355	Sept. 20, Wed	2027-2028
108	13	Sept. 21, Thursday	5 d 7	354	" 9, Sunday	2028-2029
109	14	" 10, Monday .	2 D 5	383	" 27, Friday	2029-2030
110	15	" 28, Saturday.	7 P 3	355	" 17, Wed	2030-2031
111	16	" 18, Thursday	5 d 7	354	" 5, Sunday	
112	17	" 6, Monday .	2 D 5	383	" 23, Friday	2032-2033
113	18	" 24, Saturday.	7 P 3	355	" 13, Wed	2033-2034
114	19	" 14, Thursday	5 P 3	385	Oct. 3, Wednesday	2034-2035
	L. Cy. 7.					
115	1	Oct. 4, Thursday .	5 d 7	354	Sept. 21, Sunday	2035-2036
116	2	Sept. 22, Monday .	2 D 3	353	" 9, Wed " 29, Wed	2036-2037
117	3	" 10. Thursday	5 P 3	385	" 29, Wed	2037-2038
118	4	" 30, Thursday	5 d 7	354	" 18, Sunday	2038-2039
119	5	" 19, Monday.	2 P 5	355	" 7, Friday	2039-2040
120	6	" 8, Saturday. " 26, Thursday	7 D 3	383	" 25, Wed	
121	7	" 26, Thursday	5 d 7	354	" 14, Sunday	2041-2042
122	8	" 15, Monday .	2 P 7	385	Oct. 4, Sunday	2042-2043
123	9	Oct. 5, Monday	2 D 3	353	Sept. 21, Wed	2043-2044
124	10	Sept. 22, Thursday "12, Tuesday.	5 P 1	355	" 11, Monday .	2044-2045
125 126	11	Oct 1 Monday	3 d 7 2 P 5	384	oo, bunday	2045-2046 2046-2047
127	12	Oct. 1, Monday	7 D 1	353	ZU, Filluay	2040-2047
128	13	Sept. 21, Saturday. 8, Tuesday.	3 d 7	384		2047-2045
129	14		2 P 5	355	" 26, Sunday " 16, Friday	2049-2050
130	16	" 27, Monday . " 17, Saturday.	7 P 3	355		2050-2051
131	17	" 7, Thursday		383	" 6, Wed " 23, Monday .	2051-2052
132	18	" 24, Tuesday.	3 d 5	354	" 12, Friday	2052-2053
133	19	" 13, Saturday.	7 P 5	385	Oct. 2, Friday	2053-2054
100	L. Cy. 8.	10, Savarday.		000	Journal Lines	200 2001
134	1	Oct. 3, Saturday	7 P 3	355	Sept. 21, Wed	2054-2055
135	2	Sept. 22, Thursday	5 d 7	354	" 10, Sunday	2055-2056
136	3	" 11, Monday .	2 D 5	383	" 28. Friday	2056-2057
137	4	" 29, Saturday.		355	" 18, Wed	2057-2058
138	5	" 19, Thursday	5 d 7	354		2058-2059
139	6	" 8, Monday .	2 D 5	383	" 24, Friday	2059-2060
140	7	" 25, Saturday.	7 P 3	355	" 14, Wed	2060-2061
141	8	" 15, Thursday		385		
142	9	Oct. 5, Thursday.	5 d 7	354	Sept. 23, Sunday	2062-2063

	Cycl 247	Cycles	Year begins.	Indexes.	Day	Year ends.	Reversed Years.
	Years.	Cycles	Tear begins.	indexes.	Days in each Year.	Tear ends.	Reversed Years.
-	_				-		A. D. A. D.
1	143	10	Sept. 24, Monday.	2 D 3	353	Sept. 10, Wed	2063-2064
1	144	11	" 11, Thursday		385	" 30, Wed " 19, Sunday	2064-2065
1	145	12	Oct. 1, Thursday	5 d 7	354	" 19, Sunday	2065-2066
1	146	13	Sept. 20, Monday.	2 P 5	355	" 9, Friday	2066-2067
1	47	14	" 10, Saturday.	7 D 3	383	" 26, Wed	2067-2068
1	148	15	" 27, Thursday	5 d 7	354	" 15, Sunday	2068-2069
1	49	16	" 16, Monday .	2 P 5	355	" 5, Friday	2069-2070
1	.50	17	" 6, Saturday.	7 D 3	383	" 23, Wed	2070-2071
1	.51	18	" 24, Thursday	5 P 1	355	" 12, Monday.	2071-2072
1	.52	19	" 13, Tuesday.	3 d 7	384	Oct. 1, Sunday	2072-2073
		L. Cy. 9.					
	.53	1	Oct. 2, Monday	2 P 5	355	Sept. 21, Friday	2073-2074
1	.54	2	Sept. 22, Saturday.	7 D1	353	" 9, Monday . " 27, Sunday	2074-2075
1	.55	3	" 10, Tuesday.	3 d 7	384	" 27, Sunday	2075-2076
1	56	4	" 28, Monday.	2 P 5	355	" 17, Friday	2076-2077
	57	5 6	" 18, Saturday.		355	" 17, Friday " 7, Wed " 25, Monday .	2077-2078
1	58	6	" 18, Saturday. " 8, Thursday	5 D 1	383	" 25, Monday.	2078-2079
	59	7	" 26. Tuesday.	3 d 5	354	" 13, Friday	2079-2080
	60	8	" 14, Saturday.	7 P 5	385	Oct. 3, Friday	2080-2081
	61	9	Oct. 4, Saturday	7 P 3	355	Sept. 23, Wed	2081-2082
1	62	10	Sept. 24, Thursday	5 d 7	354	" 12, Sunday	2082-2083
1	63	11	Sept. 24, Thursday "13, Monday.	2 D 5	383	" 29, Friday	2083-2084
1	64	12	" 30, Saturday.	7 P 3	355	" 19, Wed	2084-2085
1	65	13	" 20, Thursday	5 d 7	354	" 8, Sunday	2085-2086
1	66	14	" 20, Thursday 9, Monday.	2 P 7	385	" 28, Sunday	2086-2087
1	67	15	" 29, Monday .	2 D 3	353	" 15, Wed	2087-2088
1	68	16	" 29, Monday." 16, Thursday	5 d 7	354	" 15, Wed " 4, Sunday	2088-2089
1	69	17	" 5, Monday .	2 P 7	385	" 24, Sunday	2089-2090
1	70	18	" 25, Monday .	2 P 5	355	" 14, Friday	2090-2091
1	71	19	" 15, Saturday.	7 D 3	383	Oct. 1, Wednesday.	2091-2092
		L. Cy. 10.					
1	72	- 1	Oct. 2, Thursday .	5 d 7	354	Sept. 20, Sunday	2092-2093
1	73	2	Sept. 21, Monday .	2 P 5	355	" 10, Friday	2093-2094
1	74	3	" 11, Saturday.	7 D 3	383	" 28, Wed	2094-2095
1	75	4	" 29, Thursday " 17, Monday .	5 d 7	354	" 16, Sunday	2095-2096
1	76	5	" 17, Monday .	2 P 5	355	" 6, Friday	2096-2097
	77	6	" 7, Saturday.	7 P 5	385	" 26, Friday	2097-2098
	78	7	" 27, Saturday.	7 D 1	353	" 14, Monday .	2098-2099
	79	8	" 27, Saturday. " 15, Tuesday.	3 d 7	384	Oct. 3, Sunday	2099-2100
	80	9	Oct. 4, Monday	2 P 5	355	Sept. 23, Friday	2100-2101
	81	10	Sept. 24, Saturday.	7 P 3	355	" 13, Wed	2101-2102
	82	11	" 14, Thursday	5 D 1	383	Oct. 1, Monday	2102-2103
	83	12	Oct. 2, Tuesday	3 d 5	354	Sept. 19, Friday	2103-2104
	84	13	Sept. 20. Saturday.	7 P 3	355	" 9, Wed	2104-2105
	85	14	" 10, Thursday	5 P 3	385	" 29, Wed	2105-2106
	86	15	" 10, Thursday " 30, Thursday " 19, Monday.	5 d 7	354	" 18, Sunday	2106-2107
	87	16	" 19. Monday .	2 D 3	353	" 5, Wed	2107-2108
	88	17	" 6, Thursday	5 P 3	385	" 25, Wed	2108-2109
	89	18	" 26, Thursday	5 d 7	354	" 14, Sunday	2109-2110
	90	19	" 15, Monday .	2 D 5	383	Oct. 2, Friday	2110-2111
		L. Cy. 11.	20, 220		300	5 11. 12, 2 11day 1111	
119	91		Oct. 3, Saturday	7 P 3	355	Sept. 21, Wed	2111-2112
	92		Sept. 22, Thursday	5 d 7	354	" 10, Sunday .	2112-2113
	93	$\tilde{3}$	" 11, Monday.	2 P 7	385	" 30, Sunday .	2113-2114
	94		Oct. 1, Monday	$\tilde{2}$ D 3	353	oo, ounday	2114-2115
			i madiral	200	200	10, 11 04	
			Sept. 19. Thursday	5 d 7	354	" 6. Sunday	2115-2116
	95		Sept. 19, Thursday 7, Monday.	5 d 7	354 385	o, Bullday	2115–2116 2116–2117

Cycle of 247 Years.	Cycles.	Year begins.	Indexes.	Days in each Year.	Year ends.	Reversed Years.
ears.				e in Year.		
107	77	0	0.05	255	G4 16 Ti-: 1	A.D. A.D
197	8	Sept. 27, Monday. "17, Saturday.	2 P 5 7 D 3	355 383	Sept. 16, Friday Oct. 4, Wednesday	2117-2118 2118-2119
199	9	Oct. 5, Thursday .	5 d 7	354	Sept. 22, Sunday.	2119-2120
200	10	Sept. 23, Monday .	2 P 5	355	" 12, Friday	2120-2121
201	11	" 13, Saturday.	7 D 3	383	" 30, Wed	2121-2122
202	12	Oct. 1, Thursday .	5 P 1	355	" 20, Monday .	2122-2123
203	13 14	Sept. 21, Tuesday.	3 d 5 7 P 5	354 385	" 8, Friday	2123-2124 2124-2125
205	15	" 9, Saturday. " 29, Saturday.	7 P 3	355	" 28, Friday " 18, Wed	2125-2126
206	16	" 19, Thursday	5 d 7	354	" 7, Sunday	2126-2127
207	17	" 8, Monday .	2 D 5	383	" 24, Friday	2127-2128
208	18	" 25, Saturday.	7 P 3	355.	" 14, Wed	2128-2129
209	19	" 15, Thursday	5 D 1	383	Oct. 2, Monday	2129-2130
210	L. Cy. 12.	Oct 3 Tucadam	3 d 5	354	Sont 91 Friday	2130-2131
211	2	Oct. 3, Tuesday Sept. 22, Saturday.	7 P 3	355	Sept. 21, Friday "10, Wed	2131-2131
212	3	" 11, Thursday	5 P 3	385	" 30, Wed	2132-2133
213	4	Oct. 1, Thursday .	5 d 7	354	" 19, Sunday	2133-2134
214	5	Sept. 20, Monday.	2 D 3	353		2134-2135
215	6	% 8, Thursday	5 P 3	385	" 26, Wed	2135-2136
216 217	7	" 27, Thursday	$\begin{bmatrix} 5 d 7 \\ 2 D 5 \end{bmatrix}$	354	" 15, Sunday	2136-2137 2137-2138
218	8 9	" 16, Monday. Oct. 4, Saturday	7 P 3	355	Oct. 3, Friday, Sept. 23, Wed	2138-2139
219	10	Sept. 24, Thursday	5 d 7	354	" 11, Sunday	2139-2140
220	11	" 12, Monday .	2 P 7	385	Oct. 1, Sunday	2140-2141
221	12	Oct. 2, Monday	2 D 3	353	Sept. 19, Wed	2141-2142
222	13	Sept. 20, Thursday	5 P 1	355	" 9, Monday.	2142-2143
223 224	14	" 10, Tuesday.	3 d 7	384		2143-2144
225	15 16	" 28, Monday." 18, Saturday.	2 P 5 7 D 1	353		2144-2145 2145-2146
226	17	" 6, Tuesday.	3 d 7	384	o, monday.	2146-2147
227	18	" 25, Monday .	2 P 5	355	" 13, Friday	2147-2148
228	19	" 14, Saturday.	7 P 5	385	Oct. 3, Friday	2148-2149
200	L. Cy. 13.	0 1 1 0 1 1	~ D:	250	0 1 01 35 3	0140 0150
229	1	Oct. 4, Saturday	7 D 1	353	Sept. 21, Monday	2149-2150
230 231	2 3	Sept. 22, Tuesday.	3 d 5 7 P 5	385	" 9, Friday " 29, Friday	2150-2151 2151-2152
232	4	" 30, Saturday.	7 P 3	355	" 19, Wed	2152-2153
233	5	" 20, Thursday		354	" 8, Sunday	2153-2154
234	6	" 9, Monday.	2 D 5	383	" 25, Friday	2154-2155
235	7	" 26, Saturday.	7 P 3	355	" 15, Wed	2155-2156
236	8	" 16, Thursday	5 D 1	383	Oct. 3, Monday	2156-2157
$\begin{vmatrix} 237 \\ 238 \end{vmatrix}$	9	Oct. 4, Tuesday Sept. 23, Saturday.	3 d 5 7 P 3	354	Sept. 22, Friday	2157-2158 2158-2159
239	11	" 12, Thursday		385	Oct. 1, Wednesday.	2159-2160
240	12	Oct. 2, Thursday	5 d 7	354		2160-2161
241	13	Sept. 21, Monday.	2 D 3	353	" 8, Wed	2161-2162
242	14	9, Thursday	5 P 3	385	" 28, Wed	2162-2163
243	15	" 29, Thursday	5 d 7	354	" 16, Sunday	2163-2164
244 245	16	" 17, Monday . " 7, Saturday.	2 P 5 7 D 3	355 383	O) I Hully	2164-2165 2165-2166
245	18	" 25, Thursday		354	' 24, Wed " 13, Sunday	2166-2167
247	19	" 14, Monday .			Oct. 2, Sunday	2167-2168
	1	, , , , , , , , , , , , , , , , , , , ,			, , , , , , , , , , , , , , , , , , , ,	

Six *Indexes* were found to be wrong in Dr. Clarke's cycle of 247 years. They are corrected in the preceding.

The Gregorian years, A. D., in which the Rabbinical years begin and end respectively, as noted in the previous cycle, are said to be "reversed," because the years of every Jewish cycle, from the beginning of their years of the world, begin, progress, and end, correspondent to the Gregorian calendar, precisely as illustrated in the above years of our Lord.

6. A Table of fourteen different kinds of Jewish years, to one or other of which each of the 247 years of the preceding cycle points by its Index; and with which it perfectly agrees. By consulting the appropriate year in this table, its length being given, and the time of its beginning and ending in the week being indicated by the first and last Saturdays in each year, any year of the cycle of 247 years may easily be synchronized with Gregorian time, the first and last correspondent days in that calendar having been already carefully noted opposite to each Jewish year. The days of the weeks in this table correspond, also, to the days of the same weeks in Julian time, when ascertained.

TABLE OF FOURTEEN JEWISH YEARS.

First Ei	Index, 5 D		as 3	383	da	ys.	YEAR 2.	Names of months.	Saturdays.	Saturdaya	Saturdays	Saturdays.	Saturdays.
YEAR 1.		Saturdays	Saturdays	Saturdays	Saturdays	Saturdays			-	-	-	-	-
No. months.	Names of months.	irday	rdu	ırdaş	rday	rda	3	Cisleu	2			23	30
No. months.		76.	78.	*8.	78.	ys.	5	Tebet	6		21 20		
1	Tisri	3			24		6	Adar	1		18		
2	Marchesvan	1			22	29	7	Veadar	2	9	16	23	
3	Cisleu	7	14				8 9	Nisan	1			22	29
5	Tebet	5	13 12					Ijar			20		
2 3 4 5 6 7	Adar	3	10				10 11	Sivan Tammuz	5		19 17		
7	Veadar	1	8	15	22	29	12	Ab	2			23	30
8 9	Nisan	7	14				13	Elul				28	
10	Ijar	-	12	19 18	26		THIRD E	MBOLISMIC YEAR	2 O	3	85	day	78
11	Sivan Tammuz	2			23			Index, 2 P	7.		-	uuj	~*
12	Ab	ĩ			22	29	YEAR 3.	1	50	502	50	50	
13	Elul	6	13	20	27		I EAR 3.	Names of months.	Saturdays	atur	atur	atur	atar
SECOND	EMBOLISMIC Y	EAI	a b	as	38	34	No. months.	2. mass of months.	day.	Saturdays.	Saturdays	Saturdays.	Saturdaya
	days. Index, 3								-				-
T 0		1.56	50	Tra.	rn.	1-0	1 2	Tisri		13	20 18	27	
YEAR 2.	Names of months.	Saturdays	Saturdays	Saturdays	Saturdaya	Saturdays	3	Marchesvan Cisleu	2			23 :	30
No. months.	a land of mounts	days	days	days	day	days	3 4 5 6 7	Tebet	, ,		21		
		-		<u> </u>	-	-	5	Sebat			20		1
1	Tisri	5			26		6	Adar			18		
2	Marchesvan	3	10	11	24		1	Veadar	2	9	16	23	

YEAR 3.												-	
No. months.	Names of months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	YEAR 6.	Names of months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.
8 9 10 11 12 13	Nisan Ijar Sivan Tammuz Ab Elul	1 6 5 3 2 7	8 13 12 10 9 14	15 20 19 17 16 21	27 26 24 23 28	30	4 5 6 7 8 9	Tebet Sebat Adar Veadar Nisan Ijar Sivan	2 1 6 4 3 1 7	9 8 13 11 10 8 14	16 15 20 18 17 15 21	23 22 27 25 24 22 28	29
YEAR 4.	Index, 5 P 3		Saturdays.	Saturdays.	Saturdays.	Saturdays.	11 12 13 SEVENTH		YE.	11 9 AR	18	26 25 23	83
No. months.	Tisri Marchesvan Cisleu	ys. 3 1 6	10 8	17	24 22		YEAR 7.	lays. Index, 2	D Saturdays.	5 Saturdays.	Saturdays.	Saturdays.	Saturdays
4 5 6 7	TebetSebatAdarVeadar	4 3 1 6	11 10 8	18 17	$25 \\ 24 \\ 22$	29	1 2 3	Tisri	6 4 3	13 11	20 18 17	27 25	
8 9 10 11	Nisan	7	10 9 14	21	24 23 28	30	4 5 6 7	TcbetSebatAdarVeadar	1 6 4	8 13 11	20 18	22 27 25	29
12	Ab Elul		13				8 9	Nisan Ijar	1		17 15	22	29
FIFTH EM	IBOLISMIC YEAR Index, 7 D	of				ys.	10 11 12	Sivan Tammuz	7 5	14 12	21 19	26	
	IBOLISMIC YEAR	of		83	da	Safurdays.	11 12 13	Sivan	7 5 4 2	14 12 11	21 19 18 16	$\begin{array}{c} 26 \\ 25 \end{array}$	ys.
YEAR 5. No. months.	IBOLISMIC YEAR Index, 7 D 3 Names of months. Tisri Marchesvan Cisleu	Saturdays. 165	Saturdays. 8 13 12	83 Saturdays. 15 20 19	Saturdays. 22 27 26	Saturdays.	11 12 13	SivanAbElul	7 5 4 2	14 12 11 9	21 19 18 16	26 25 23	Suturdays.
YEAR 5. No. months. 1 2 3 4 5 6 7	Names of months. Tisri Marchesvan Cisleu Tebet Sebat Adar Veadar	Saturdays. 1654316	Saturdays. 8 13 12 11 10 8 13	83 Saturdays. 15 20 19 18 17 15 20	da Saturdays. 22 27 26 25 24 22 27	Saturdays. 9	11 12 13 FIRST Co YEAR 8. No, months.	Sivan	7 5 4 2 nas 1.	14 12 11 9 35 Saturdays. 10 8 13 11	21 19 18 16 55 Saturdays 17 15 20 18	26 25 23 dar sutardays. 24 22 27 25	
YEAR 5. No. months. 1 2 3 4 5 6 7 8 9 10 11	Names of months. Tisri Marchesvan Cisleu Tebet. Sebat Adar Veadar Nisan Ijar Sivan Tammuz	of 3. Saturdays 16 5 4 3 1 6 5 3 2 7	Saturdays. 8 13 12 11 10 8 13 12 10 9 14	Saturdays. — 15 20 19 18 17 15 20 19 17 16 21	da saturdays. 22 27 26 24 22 27 26 24 23 28	Safurdays. 29	11 12 13 FIRST Co YEAR 8. No, months. 1 2 3 4 5 6 7 8	Sivan. Tammuz. Ab. Elul. DMMON YEAR Index, 5 P Names of months. Tisri. Marchesvan Cisleu Tebet. Sebat. Adar Nisan Ijar	7 5 4 2 as 1. Saturdays. 3 1 6 4 3 1 7 5	14 12 11 9 35 Saturdays. 10 8 13 11 10 8 14 12	21 19 18 16 55 20 18 17 15 21 19	26 25 23 dat 24 22 27 25 24 22 28 26	Saturdays. 29
YEAR 5. No. months. 1 2 3 4 5 6 7 8 9 10 11 12 13	Names of months. Tisri Marchesvan Cisleu Tebet Sebat Adar Veadar Nisan Ijar Sivan	of 3. Saturdays. 16543165327644	Saturdays. 8 13 12 11 10 8 13 12 10 9 14 13 11	Saturdays.—15 20 19 18 17 16 21 20 18	da Saturdays- 22 27 26 25 24 22 27 26 24 23 28 27 25	Safurdays. 29 29	11 12 13 FIRST CO YEAR 8. No. months. 	Sivan. Tammuz. Ab. Elul. DMMON YEAR Index, 5 P Names of months. Tisri. Marchesvan Cisleu Tebet. Sebat. Adar Nisan Ijar Sivan. Tammuz. Ab. Elul	7 5 4 2 nas 1. Saturdays. 3 1 6 4 3 1 7 5 4 2 1 6	14 12 11 9 35 10 8 13 11 10 8 14 12 11 9 8 13	21 19 18 16 55 17 15 20 18 17 15 21 19 18 16 15 20 18	26 25 23 dat 24 22 27 25 24 22 28 26 25 23 22 27	Saturdays, 29 29 9
YEAR 5. No. months. 1 2 3 4 5 6 7 8 9 10 11 12 13	Tisri Marchesvan Cisleu Tebet Sebat Adar Veadar Nisan Ijar Sivan Tammuz Ab Elul	of 3. Saturdays. 16543165327644	Saturdays. 8 13 12 11 10 8 13 12 10 9 14 13 11	Saturdays.—15 20 19 18 17 16 21 20 18	da Saturdays- 22 27 26 25 24 22 27 26 24 23 28 27 25	Safurdays. 29 29	11 12 13 FIRST CO YEAR 8. No. months. 	Sivan. Tammuz. Ab. Elul. DMMON YEAR Index, 5 P Names of months. Tisri Marchesvan Cisleu Tebet Sebat Adar Nisan Ijar Sivan Tammuz Ab.	7 5 4 2 1 as 1. Saturdays. 3 1 6 4 3 1 7 5 4 2 1 6 has	14 12 11 9 35 10 8 13 11 10 8 14 12 11 9 8 13	21 19 18 16 55 17 15 20 18 17 15 21 19 18 16 15 20 18	26 25 23 dat 24 22 27 25 24 22 28 26 25 23 22 27	Saturdays, 29 29 9

Year 9.						1		77	N N	- C	0"	0		
2	YEAR 9.	Names of months	Satur	Satur	Satur	Satur	Satu	FIFTH (Index, 2 D	ot 3.	35	3 (lay	s.
Tisri	No. months.	ivames of months.	days.	days.	days.	days.	days.	YEAR 12.		1	Sat	Se	Sa	Sa
Tebet	2	Marchesvan	1	8		-			Names of months.	arda	urda	urda	turda	turda
Sebat	3	Cisleu	7	14	21	28		No. months.		y.8.	ys.	vs.	ув.	ys.
Adar									Tisri					
Nisan	6	Adar	2	9	16	23			Cisleu	3				
Sivan							29	4	Tebet	2	9	16	23	
Tammuz		Sivan												29
The common year of 353 days. The common year of 355 days.		Tammuz					20	7	Nisan	5	12	19	26	
Third Common Year of 353 days. Index, 7 D 1. 1							30							20
Tisri	-	·			_		_	10		7				30
Year 10	THIRD C			353	3 6	lay	s.		Ab					
Year 10.		Index, 7 D 1	•									_		_
Tisri	YEAR 10.		Satu	Satu	Satur	Satu	Satu	SIXTH O	Index, 2 P	1as 5.	3.	ວວ	aa	ys. —
Tisri	No. months.	Names of months.	rdays	rdays	rdays	rdays	rdays	YEAR 13.		Satu	Satu	Sati	Sati	Sati
Tisri	1	m::		-		-	-	No. months	Names of months.	ırday	arday	ırday	arday	rday
3							29						-	
Sebat. 3 10 17 24 3 Cisleu 2 9 16 23 30		Cisleu		12	19	26					13	20		
Total Common Co								3			9	16	23	30
S	6			8	15	22	29	4	Tebet	7	14	21	28	
9 Sivan. 4 11 18 25 10 Tammuz 2 9 16 23 11 Ab 1 1 815 22 29 12 Elul 6 13 20 27 FOURTH COMMON YEAR of 355 days. Index, 7 P 3. Vear 11														
Tammuz								7		-				
Tammuz	10	Tammuz	2	9	16	23			Ijar	1				29
FOURTH COMMON YEAR of 355 days. Index, 7 P 3. Tight							29							
Tisri			_		_		-	11	Ab	4	11	18	25	
Tick Names of months. Name	FOURTH			35	5	lay	s.							_
1 Tisri 1 8 15 22 29 1 Tisri 5 12 19 26 2 Marchesvan 6 13 20 27 2 Marchesvan 3 10 17 24 3 Cisleu 4 11 18 25 4 Tebet 2 9 16 23 30 4 Tebet 2 9 16 23 4 Tebet 7 14 21 28 5 Sebat 1 8 15 22 29 5 Sebat 6 13 20 27 6 Adar 6 13 20 27 6 Adar 4 11 18 25 7 Nisan 5 12 19 26 7 Nisan 3 10 17 24 8 Ijar 3 10 17 24 8 Ijar 1 8 15 22 29 9 Sivan 2 9 16 23 30 9 Sivan 7 14 21 28 10 Tammuz 7 14 21 28 10 Tammuz 5 12 19 26 11 Ab 6 13 20 27 11 Ab 4 11 18 25		Index, 7 P 3	3.					SEVENTH			S 3	94	da	ys.
1 Tisri 1 8 15 22 29 1 Tisri 5 12 19 26 2 Marchesvan 6 13 20 27 2 Marchesvan 3 10 17 24 3 Cisleu 4 11 18 25 4 Tebet 2 9 16 23 30 4 Tebet 2 9 16 23 4 Tebet 7 14 21 28 5 Sebat 1 8 15 22 29 5 Sebat 6 13 20 27 6 Adar 6 13 20 27 6 Adar 4 11 18 25 7 Nisan 5 12 19 26 7 Nisan 3 10 17 24 8 Ijar 3 10 17 24 8 Ijar 1 8 15 22 29 9 Sivan 2 9 16 23 30 9 Sivan 7 14 21 28 10 Tammuz 7 14 21 28 10 Tammuz 5 12 19 26 11 Ab 6 13 20 27 11 Ab 4 11 18 25	YEAR 11.		Sat	Sat	Sati	Sat	Sat	YEAR 14.		Sat	Sat	Sat	Sat	Sat
1 Tisri 1 8 15 22 29 1 Tisri 5 12 19 26 2 Marchesvan 6 13 20 27 2 Marchesvan 3 10 17 24 3 Cisleu 4 11 18 25 4 Tebet 2 9 16 23 30 4 Tebet 2 9 16 23 4 Tebet 7 14 21 28 5 Sebat 1 8 15 22 29 5 Sebat 6 13 20 27 6 Adar 6 13 20 27 6 Adar 4 11 18 25 7 Nisan 5 12 19 26 7 Nisan 3 10 17 24 8 Ijar 3 10 17 24 8 Ijar 1 8 15 22 29 9 Sivan 2 9 16 23 30 9 Sivan 7 14 21 28 10 Tammuz 7 14 21 28 10 Tammuz 5 12 19 26 11 Ab 6 13 20 27 11 Ab 4 11 18 25		Names of months.	urda	urday	urday	urday	urday	No months	Names of months.	urda	urday	urda	urday	urda
2 Marchesvan 6 13 20 27 2 Marchesvan 3 10 17 24 3 Cisleu 4 11 18 25 3 Cisleu 2 9 16 23 30 4 Tebet 2 9 16 23 4 Tebet 7 14 21 28 5 Sebat 1 8 15 22 29 5 Sebat 6 13 20 27 6 Adar 6 13 20 27 6 Adar 4 11 18 25 7 Nisan 5 12 19 26 7 Nisan 3 10 17 24 8 Ijar 1 8 Ijar 1 8 15 22 29 9 Sivan 2 9 16 23 30 9 Sivan 7 14 21 28 10 Tammuz 7 14 21 28 10 Tammuz 5 12 19 26 11 Ab 6 13 20 27 11 Ab <t< td=""><td> months.</td><td></td><td>V8.</td><td>-</td><td></td><td></td><td>-</td><td>1.0. months.</td><td></td><td>ys.</td><td>7B.</td><td></td><td>_</td><td>V8.</td></t<>	months.		V8.	-			-	1.0. months.		ys.	7B.		_	V8.
3 Cisleu 4 11 18 25 3 Cisleu 2 9 16 23 30 4 Tebet 2 9 16 23 30 Tebet 7 14 21 28 5 Sebat 1 8 15 22 29 5 Sebat 6 13 20 27 6 Adar 6 13 20 27 6 Adar 4 11 18 18 25 7 Nisan 5 12 19 26 7 Nisan 3 10 17 24 8 Ijar 3 10 17 24 8 Ijar 1 8 15 22 29 9 Sivan 2 9 16 23 30 9 Sivan 7 14 21 28 10 Tammuz 7 14 21 28 10 Tammuz 5 12 19 26 11 Ab 6 13 20 27 11 Ab 4 11 18 25		Tisri				22	29							
4 Tebet. 2 9 16 23 9 Tebet. 7 14 21 28 5 Sebat. 1 8 15 22 29 5 Sebat. 6 13 20 27 6 Adar 6 13 20 27 6 Adar 4 11 18 25 7 Nisan 5 12 19 26 7 Nisan 3 10 17 24 8 Ijar 3 10 17 24 8 Ijar 1 8 15 22 29 9 Sivan 2 9 16 23 30 9 Sivan 7 14 21 28 10 Tammuz 7 14 21 28 10 Tammuz 5 12 19 26 11 Ab 6 13 20 27 11 Ab 4 11 18 15 22 29														30
6 Adar 6 13 20 27 6 Adar 4 11 18 25 7 Nisan 5 12 19 26 7 Nisan 3 10 17 24 8 Ijar 1 8 15 22 29 9 Sivan 2 9 16 23 30 9 Sivan 7 14 21 28 10 Tammuz 7 14 21 28 10 Tammuz 5 12 19 26 11 Ab 6 13 20 27 11 Ab 4 11 18 25	4	Tebet	2	9	16	23	20	4	Tebet	7	14	21	28	
7 Nisan 5 12 19 26 7 Nisan 3 10 17 24 8 Ijar 1 8 15 22 29 9 Sivan 2 9 16 23 30 9 Sivan 7 14 21 28 10 Tammuz 7 14 21 28 10 Ab 6 13 20 27 11 Ab 4 11 18 25							29							
8 Ijar 3 10 17 24 8 Ijar 1 8 15 22 29 9 Sivan 2 9 16 23 30 9 Sivan 7 7 14 21 28 10 Tammuz 7 14 21 28 10 Tammuz 5 12 19 26 11 Ab 6 13 20 27 11 Ab 4 11 18 25	7			12	19	26		7			10	17	24	
10 Tammuz 7 14 21 28 10 Tammuz 5 12 19 26 11 Ab 6 13 20 27 11 Ab 4 11 18 25		Ijar	3				20		Ijar	1				29
11 Ab 6 13 20 27 11 Ab 4 11 18 25							30							
12 Elul 4 11 18 25 12 Elul 2 9 16 23		Ab	6	13	20	27		11	Ab	4	11	18	25	
	12	Elul	4	11	18	25		12	Elul	2	9	16	23	

7. Dr. Clarke stated, in his "Explanation of the Tables," that the month "Adar has twenty-nine days." This is true, accord-

ing to him, in common years, but in every Embolismic year he gave it thirty days, and to Veadar twenty-nine. It, however, makes no difference in the run of weeks which has thirty days and which twenty-nine.

8. Two illustrations are here given of the use that may be made of the foregoing cycle and Table. We select Dr. Clarke's vear of the crucifixion, A. M. 4033—Usher's A. M. 4032— A. D. 29; Rab. A. M. 3789; A. J. P. 4742. In his first Table, at the end of the Acts, Dr. Clarke says, that the Passover for that year came on Friday, the fifteenth of April, and that Easter Sunday was the seventeenth, Dominical letter B, cycle of the solar year 10. Let his Rab. A. M. 3789, which is correct for that Julian year, be divided by its cycle of 247 years, and the remainder will show that it was the eighty-fourth year of the sixteenth cycle. The Index for that year, it may be seen, is 5 D 1, showing, according to explanations, section three of this chapter, that the first day of Tisri, for the first Jewish month of that Embolismic year of 383 days, began on the fifth day of the current Jewish week, Thursday; and that the Passover, or first day of unleavened bread, which the law required always to be on the fifteenth of Nisan or Abib, was that year on Sunday, the first day of the week, being the twenty-fourth of April, Gregorian time reversed, but the seventeenth in Julian time. The day of the Passover, as noted by Dr. Clarke above, and the day as indicated by the Index, in his cycle for that year, do not therefore agree. Next, multiply the quotient, fifteen, after division as above, by 90,216, the number of days in each cycle of 247 years, and to the result, 1,353,240, add for the first four lunar cycles, or seventy-six years of the next cycle, 27,758; and to that sum add 2,541, being the number of days in the next seven years; and to that add 221 days, which will include the Sunday, or first day of the week, required for the Passover, according to the cycle, Table, and Index; and the number of days, from the first in Rabbinical time to that required for said Passover, will be 1,383,760. Divide these days by seven, the number in a week, and there will be just 197,680 weeks, proving, in this instance, that the first in the series began on Monday. And if, from the seventh day of

October, A. J. P. 953, being Monday—as synchronized with the Rabbinical first day of the world, in the second section of this chapter—the above number of days, 1,383,760, be counted in Julian time, the last one will be Sunday, the said seventeenth of April, A. J. P. 4742. This proves that said Sunday, the seventeenth of April, and the fifteenth of Abib, synchronized in said Jewish year, according to their cycle of 247 years. But Dr. Clarke, using the paschal cycle of Dionysius, or the Metonic cycle of nineteen years, adopted by the Council of Nice, makes the fifteenth of Abib for that year correspond to Friday, the fifteenth of April, in Julian time. Both cycles give results for this year contrary to the law and the facts in the case. The law required the fifteenth of Abib to be the first day of unleavened bread, from the second day of which the fiftieth was always the Pentecost; and the facts of the New Testament show that it fell in the year of the crucifixion on Sunday, but if Friday had been the fifteenth of Abib, the Pentecost would have come on Saturday. The Metonic cycle, adopted by Julius Cæsar, for that year, agrees with the present Jewish cycle of 247 years, in requiring the fifteenth of Nisan or Abib to correspond with Sunday, the seventeenth of April. This would require the Pentecost to be on Monday for that year. Not only do these cycles fail to satisfy us in their several results, but the year on which we have tried them, we think, was not the year of the crucifixion of the Savior; it was the preceding year, A. D. 28. These cycles will, however, fail to point out the day of the crucifixion for that year, in harmony with the law and the facts of the New Testament; for the Nicene lunar cycle for A. D. 28 requires the fifteenth of Abib on Sunday, the twenty-eighth of March; that of Julius Cæsar required it on Tuesday, the thirtieth; and the Rabbinical A. M. 3788, according to the cycle of 247 years, likewise requires it on Tuesday, the thirtieth of March, all in Julian time. Thus it appears that neither of the lunar cycles will answer the demand of the Scriptures at the crucifixion of the Savior, in either A. D. 28 or 29. The Mosaic cycle, however, as I have presented it, answers to both the law of the Old Testament and the historical facts of the New.

9. For a second example, take my year of the exode, A. M. 3899; B. C. 1647; A. J. P. 3067; Rab. A. M. 2114. I have proved, in its appropriate place, that the exodus occurred in the above year of the world, 3899, on Saturday, the fifteenth of Abib or Nisan, synchronizing with the twenty-seventh of March, in the above Julian year. Divide the said Jewish year by the cycle of 247 years; the remainder, the 138th year of the ninth cycle, has for its Index 5 d 7, the second common year. Turn to it, and you will find that the fifteenth of Nisan for that year was Saturday; and to prove that this was Saturday, the twenty-seventh of March, A. J. P. 3067, the same required by my current year of the world, and fifteenth of Abib or Nisan, count the days in all the preceding Jewish years, as in the first example above, to the fifteenth of Abib, Rab. A. M. 2114, and there will be found 771,945. Then count the days in Julian time from the first synchronism in the series, Monday, the seventh of October, A. J. P. 953, to Saturday, the twentyseventh of March, A. J. P. 3067, and precisely the same number of days will be told as in the Jewish time to the aforesaid fifteenth of Abib, Rab. A. M. 2114. There can, therefore, remain no doubt that the fifteenth of Abib, in the aforesaid concurrent years of the world, 3899 and 2114, was Saturday, synchronizing with the said twenty-seventh of March, A. J. P. 3067. Divide the said 771,945 days by seven, the number in each week, and there will be 110,277 weeks and six days, proving that the exodus was on the sixth day of the ancient week; and, consequently, that the first Sabbath in the series was, as required by Jewish years, on Sunday, and not Saturday. But from the exodus, Saturday was given to the Jews as their Sabbath.

As a help, we next state the number of days in each of the thirteen lunar cycles, making 247 years.

Lunar Cycle.	Days. Lunar Cycle.	Days.
1 has	6940 8 has	6939
2 ''	6939 9 "	6940
3 "	6939 10 "	6939
4 "	6940 11 "	6940
5 "	6941 12 "	6941
6 "	6940 13 "	
7 "		
	90	,216

10. We also synchronize below the first and last days of the twenty-three cycles of 247 years each, Jewish and Gregorian time, with Julian time, beginning B. C. 3761, A. J. P. 953, Monday, October seven, and ending A. J. P. 6634, September nineteen, Sunday, or A. D. 1921, October second.

Jev	vish Cycles	A. J. P. A. J. P.
1	begins	953, October 7, Mondayends 1200, October 6, Sunday.
2	"	1200, October 7, Monday " 1447, October 5, Sunday.
3	66	1447, October 6, Monday " 1694, October 4, Sunday.
4	66	1694, October 5, Monday " 1941, October 3, Sunday.
5	66	1941, October 4, Monday "2188, October 3, Sunday.
6	"	2188, October 4, Monday " 2435, October 2, Sunday.
7	66	2435, October 3, Monday " 2682, October 1, Sunday.
8	**	2682, October 2, Monday " 2929, September 30, Sunday.
9	66	2929, October 1, Monday " 3176, September 30, Sunday.
10	66	3176, October 1, Monday " 3423, September 29, Sunday.
11	"	3423, September 30, Monday " 3670, September 28, Sunday.
12	66	3670, September 29, Monday " 3917, September 27, Sunday.
13	"	3917, September 28, Monday "4164, September 27, Sunday.
14	"	4164, September 28, Monday " 4411, September 26, Sunday.
15	66	4411, September 27, Monday "4658, September 25, Sunday.
16	66	4658, September 26, Monday " 4905, September 24, Sunday.
17	66	4905, September 25, Monday " 5152, September 24, Sunday.
18	"	5152, September 25, Monday " 5399, September 23, Sunday.
19	66	5399, September 24, Monday " 5646, September 22, Sunday.
20	66	5646, September 23, Monday " 5893, September 21, Sunday.
21	66	5893, September 22, Monday "6140, September 21, Sunday.
22	**	6140, September 22, Monday "6387, September 20, Sunday.
23	66	6387, September 21, Monday "6634, September 19, Sunday.
		, 1

- 11. The last cycle of 247 years reaches to the very day, in Julian time, from which the reversed computation of 2,074,968 days was made, as stated in the second section of this chapter, ending, on the ascending line, Monday, the seventh day of October, A. J. P. 953.
- 12. But Dr. Clarke, for the first century of the Christian era, in respect to the Passover, Easter, etc., used the Metonic cycle of nineteen years, and the Dionysian period of 532 years, as may be seen in his first Table, at the end of the Acts. The same method was first used by the Council of Nice.
- 13. The Dionysian period is the sum of the solar cycle of twenty-eight years, and the lunar cycle of nineteen years, multiplied into each other, making 532 years. A. D. 1 was considered as the *second* year of this period; the *first* being the supposed year of the nativity.
- 14. In each lunar cycle of nineteen years, twelve common years of twelve moons each, and seven Embolismic years of thirteen moons each, there are 235 moons. In thirteen lunar

cycles, or 247 Gregorian years, there are 3,055 moons. In each large cycle of 247 years, there are just 90,216 days; that is, 12,888 weeks or Sabbaths. The mean length of one of these solar years is 365 days, 5 hours, 55 minutes, $37\frac{1}{2}$ seconds; and the mean length of one of these moons is 29 days, 12 hours, 44 minutes, $4\frac{1}{3}$ seconds.

15. We next insert the Metonic lunar cycle, denominated from its author, Meton. The golden numbers, from I to XIX, represent a lunar cycle of nineteen years, containing 235 lunations, and showing by the opposite day of the month, on the left of each number, when the new moons began each year. The first in the following series began the first day of January, A. J. P. 4669, when Sosigines adjusted the Roman calendar. The same number indicates the time of the following new moons, through the following months of the same year; and so of each number till nineteen years are told, and then repeat in the same order for the next nineteen years, etc. The numbers are called golden, because of their ancient value, being first published in golden letters.

16. Metonic cycle adopted by Caius Julius Cæsar, beginning January first, A. J. P. 4669, forty-five years before the Christian era.

January.	Gold. Num.	February.	Gold. Num.	March.	Gold. Num.	April,	Gold. Num.	May.	Gold. Num.	June.	Gold. Num.
1	I	1	IX	1	I	1	IX	1	IX	1	XVII
2		2		2		2		2 3		2 3	VI
2 3	IX	3	XVII	3	IX	3	XVII	3	XVII		
5		4	VI	4		4	VI	4	VI	4	XIV
	XVII	5		5	XVII	5		5		5	III
6	VI	6	XIV	6	VI	6	XIV	6	XIV	. 6	
7	*****	7	III	7		7	III	7	III	7	XI
8	XIV	8	TTT	8	XIV	8	777	8	777	8	
9	III	9	XI	9	III	9	XI	9	XI	9	XIX
10	37.7	10	37 7 37	10	377	10	37737	10	37737	10	VIII
11	XI	11	XIX	11	XI	11	XIX	11	XIX	11	TETT
12	XIX	12	VIII	12	37737	12	VIII	12	VIII	12 13	XVI
13	VIII	13	XVI	13	XIX	13	XVI	13	XVI	14	V
14 15	A 11T	14 15	V	14 15	VIII	14 15	V	14 15	V	15	XIII
16	XVI	16	٧	16	XVI	16	V	16	V	16	II
17	V	17	XIII	17	V	17	XIII	17	XIII	17	11
18		18	II	18	, , , , , , , , , , , , , , , , , , ,	18	II	18	II	18	X
19	XIII	19	11	19	XIII	19	11	19	11	19	21
20	II	20	X	20	II	20	X	20	X	20	XVIII
21	-1	21		21	-1	21		21		21	VII

January.	Gold, Num.	February.	Gold. Num.	March.	Gold, Num,	April.	Gold, Num.	Мау.	Gold. Num.	June.	Gold. Num.
22 23 24 25 26 27 28 29 30 31	X XVIII VII XV IV XII I	22 23 24* 25 26 27 28	XVIII VII XV IV XII	22 23 24 25 26 27 28 29 30 31	X XVIII VII XV IV XII I	22 23 24 25 26 27 28 29 30	XVIII VII XV IV XII I	22 23 24 25 26 27 28 29 30 31	XVIII VII XV IV XII I IX	22 23 24 25 26 27 28 29 30	XV IV XII I
July.	Gold. Num.	August.	Gold, Num.	Septem.	Gold, Num.	October.	Gold, Num,	Novem.	Gold. Num.	December.	Gold. Num.
1 2	XVII VI	1	XIV	1	XIV	$\frac{1}{2}$	VIII	1 2	XI	$\frac{1}{2}$	XI
3 4	XIV	2 3 4	III	$\begin{bmatrix} 2\\3\\4 \end{bmatrix}$	XI	3 4	XI	3 4	XIX	3 4	XIX VIII
5 6 7 8	XI	5 6 7 8	XIX	5 6 7	XIX	5 6 7	XIX VIII XVI	5 6 7 8	XVI V	5 6 7 8	XVI V
9 10	XIX VIII	9	VIII	8 9 10	XVI V	8 9 10	V	9	XIII	$\begin{vmatrix} & \circ \\ 9 \\ 10 \end{vmatrix}$	XIII
11 12	XVI	11 12	V	11 12	XIII	11 12	XIII	11 12	II	11 12	X
13 14	V	13 14	XIII	13 14	II	13 14	X	13 14	X	13 14	XVIII
15 16	XIII	15 16	X	15 16	X	15 16	XVIII	15 16	XVIII VII	15 16	VII
17 18	X	17 18	XVIII	17	XVIII VII	17 18	VII	17 18	XV	17 18	XV IV
19 20	XVIII	19 20	VII	19 20	XV	19 20	XV IV	19 20	IV	19 20	XII
21 22	VII	21 22	IV IV	21 22	IV	21 22	XII	21 22	XII	21 22	I
23 24	IV IV	23 24	XII	23 24	XII	23 24	I	23 24	IX	23 24	IX
25 26	XII	25 26	I	25 26	IX	25 26	IX	25 26	XVII	25 26	XVII VI
27 28 29	I	27 28 29	IX	27 28 20	XVII VI	27 28 29	XVII VI	27 28 29	VI XIV	27 28 29	XIV
30 31	XVII	$\begin{vmatrix} 29 \\ 30 \\ 31 \end{vmatrix}$	VI	30	XIV	30 31	XIV	30	III	30 31	XI
01	1 22 1 22	1101		11		101		110		, 01	(41

17. The new moons may be found, according to the above cycle, in the years of the Julian period preceding the year of the reformed calendar of Julius Cæsar, by a backward count of the golden numbers; and in the succeeding years of the reformed calendar, they may be found by dividing the sum of them by nineteen; the remainder will be the golden number

^{*} This day counted twice every Leap Year.

for the months of that year. This number is supposed to stand in the cycle opposite the days of the several months on which the moon changes for that year, thus pointing out the day when each Jewish or lunar month began.

18. The *Epact* is the excess of the solar above the lunar year. In the first year, supposing the solar and lunar years begin on the same day, there will be an excess of eleven days; the second year, twenty-two days; the third year, there will be an excess of thirty-three days—but that year there will be an intercalation of a thirteenth month of twenty-nine days, if Adar has thirty, or of thirty days, if Adar has only twenty-nine; so that in either case the excess for that year will stand at three, and the next year at fourteen, etc. The intercalary month is called *Veadar*; that is, Adar again.

19. The following Metonic lunar cycle was adopted by the Council of Nice, A. D. 325. It only differs from that of Julius Cæsar in the time of its beginning. It was used by Dionysius and others, to show the age of the moon at any particular time while this method was observed.

January.	Gold, Num.	February.	Gold, Num.	March.	Gold. Num.	April.	Gold, Num.	May.	Gold, Num.	June.	Gold. Num.
1	III	1		1	III	1		1	XI	1	
2		2	XI	2		2	XI			2	XIX
3	XI	3	XIX	3	XI	3		2 3	XIX	3	VIII
4		4	VIII	4		4	XIX	4	VIII	4	XVI
5	XIX	5		5	XIX	5	VIII	5		5	V
6	VIII	6	XVI	6	VIII	6	XVI	6	XVI	6	
7		7	V	7	*****	7	V	7	V	7	XIII
8 9	XVI	8	37777	8	XVI	8 9	TETTT	8	37111	8	II
	V	9	XIII	9	V		XIII	9	XIII	9	37
10	37777	10	II	10	37777	10	II	10	II	10	X
11	XIII	11	X	11	XIII	11	X	11	X	11	XVIII
12	II	12	Λ	12	II	12	Λ	12	Δ	12 13	VII
13 14	X	13 14	XVIII	13 14	X	13 14	XVIII	13 14	XVIII	14	A 11
15	Δ.	15	VII	15	Δ	15	VII	15	VII	15	xv
16	XVIII	16	V 11	16	XVIII	16	A 11	16	4 77	16	IV
17	VII	17	XV	17	VII	17	XV	17	XV	17	1,
18	, 11	18	ĪV	18	1 11	19	IV	18	IV	18	XII
19	XV	19		19	XV	19	- '	19	- '	19	I
20	IV	20	XII	20	IV	20	XII	20	XII	20	
21		21	I	21		21	I	21	I	21	IX
22	XII	22		22	XII	22		22	1	22	1
23	I	23	IX	23	I	23	IX	23	IX	23	XVII
24		24*		24		24	-	24		24	VI

* This day counted twice every Leap Year.

January.	Gold. Num.	February.	Gold. Num.	March	Gold. Num.	April	Gold, Num.	May.	Gold, Num.	June.	Gold, Num.
25 26 27 28 29 30 31	IX XVII VI XIV III	25 26 27 28	XVII VI XIV	25 26 27 28 29 30 31	IX XVII VI XIV III	25 26 27 28 29 30	XVII VI XIV III	25 26 27 28 29 30 31	XVII VI XIV III XI	25 26 27 28 29 30	XIV III XI
July.	Gold, Num.	August.	Gold. Num.	Septem.	Gold. Num.	October.	Gold, Num.	Novem.	Gold, Num.	December.	Gold. Num.
1 2 3	XIX	1 2 3	VIII XVI V	1 2 3	XVI V	1 2 3	XVI V XIII	1 2 3	XIII	1 2 3	XIII
5 6	XVI V	4 5 6	XIII	4 5 6	XIII	5 6	II	5 6	X	4 5 6	XVIII
7 8 9	XIII	7 8 9	X	8 9	XVIII	7 8 9	XVIII VII	7 8 9	VII	8 9	VII
10 11 12 13	X XVIII VII	10 11 12 13	XVIII VII XV	10 11 12 13	XV IV	10 11 12 13	XV IV	10 11 12 13	XV IV XII	10 11 12 13	IV XII
14 15 16	XV IV	14	IV XII	14 15 16	XII	14 15 16	XII	14 15 16	I	14 15 16	IX
17 18 19 20	XII	15 16 17 18 19 20	I	17 18 19	IX	17 18 19	IX	17 18 19	XVII	17 18 19	XVII VI
$\begin{vmatrix} 21 \\ 22 \end{vmatrix}$	IX	21 22	XVII VI	20 21 22	XVII	20 21 22 23 24	VI XIV	20 21 22	XIV	20 21 22	XIV
23 24 25 26	XVII VI XIV	23 24 25 26	XIV	23 24 25 26	XIV	25	XIX	23 24 25 26	XIX	23 24 25 26	XI XIX VIII
27 28 29	XI	27 28 29	XIX	27 28 29	XIX VIII	26 27 28 29	VIII	27 28 29	VIII	27 28 29	XVI
30 31	XIX	30 31	VIII	30	, 111	30 31	XVI V	30	V	30 31	XIII

20. The preceding lunar cycle was adopted by the Council of Nice, to point out the times of the Jewish Passovers, and the succeeding Easter Sundays. This has been fully shown elsewhere, and we refer the reader to the place where it has been treated. (See chap. vii, sec. 24, of this.)

21. To find, in Julian time, the day on which the moon changed, or when any Jewish month began, for any year of the Julian period, according to the Nicene cycle.

RULE. Divide the given year of the Julian period by nineteen; the remainder will be the golden number for that year. If there be no remainder, nineteen will be the golden number for that year. Look for said number in the Nicene calendar, and the day of the month next on the left of said number will synchronize with the first day of any Jewish month, or new moon, for said Julian year, according to this cycle.

EXAMPLE. On what day of the year of the Julian period 4713 did the Rab. A. M. 3761 begin? And on what day of A. J. P. 4714 did that Jewish year end? Divide 4713 by nineteen; the remainder, I, is the golden number for that year. Look for the month September, in the Nicene calendarfor in it that Jewish year began—and the number I, will stand on the right of the sixteenth day, which is the answer to the first question. Divide again the said 4713 by a solar cycle, twenty-eight, and the remainder, nine, points to that year of the Julian cycle; look for the sixteenth of September for that year, and it will be found to have been Thursday. Next, divide 4714 by nineteen; the remainder, II, is the golden number for that year. The twelfth month, Elul, Rab. A. M. 3761, is required, therefore, by the Nicene lunar cycle, to end September fourth, Sunday, which answers the second question.

22. The golden number I, opposite the twenty-third of March, in the foregoing Metonic cycle, was not placed there by the Council of Nice, as stated by Dr. Jarvis, because the new moon occurred on that day in the year of their session; for they sat A. J. P. 5038; which, being divided by nineteen, shows that the remainder, III, was the golden number for that year, A. D. 325. This number was, therefore, put in its proper place, opposite the first day of January for that year. Moreover, the golden number, III, is required by a proleptic count for the year of the Julian period 953, in which the first Rabbinical year of the world began. And the Council held their session, Rab. A. M. 4085, which was the nineteenth or last year of a lunar cycle for that period of Jewish time, when the same golden number should again be ruling in Julian time. The current year of the reformed calendar was the 370th, and the golden number was IX; but the Council evidently computed

from the supposed year of the nativity of Christ, making it the first in their lunar cycle, as did Victorius and Dionysius after them. Thus the second year of the lunar cycle, A. D. 1, always presupposes that the nativity was in the preceding year.

23. We shall presently synchronize a number of Jewish and Julian years, according to the Nicene calendar, beginning with the Rabbinical A. M. 3755, in the year of the Julian period 4707, and ending with the Rab. A. M. 3793, in A. J. P. 4746, or A. D. 33. This we do to furnish a convenient reference for the use of those who may wish to consult this calendar, in studying the history of Christ. But we beg leave, in the first place, respectfully to add a few thoughts to what has been already said concerning the calendar of the Jews. We have, in chapters vii and viii of this work, deduced from the writings of Moses, a calendar which, we think, corresponds to the dates of the Old Testament, for any year since the exode of Israel. According to this calendar, no Passover could be lawfully eaten before the twenty-first day of March, and none after the twenty-seventh of the same month, being always the evening after the fourteenth of Nisan, except by special provision of law. Within these limits, the twenty-first and twenty-seventh of March-as may be seen by the synchronisms in the Jewish and Julian time, in the 8th chapter, section 3—the fifteenth of Abib or Nisan was appointed to fall every vear. This was ordained to be annually the first day of the feast of unleavened bread. It was immediately preceded by that which is sometimes called "the day of the Passover," the fourteenth of Nisan. But in every instance in which the fourteenth is thus denominated, we are only authorized to understand, according to the law, that on that day the paschal lambs had to be slain, the blood to be offered, and the flesh to be made ready for the first day of the feast of unleavened bread. This began after sunset of the fourteenth. Then they ate the Passover. And about midnight of the first day of the first paschal feast the Lord passed over the houses of the children of Israel in Egypt. It was on "the self-same day," "the fifteenth day of the first month," that the children of Israel departed from Rameses. We have

before proved that this fifteenth day of Abib corresponded to Saturday, the twenty-seventh day of March, A. J. P. 3067. This fact may also be shown by applying the accurate Rabbinical cycle of 247 years, found in this chapter, to the current Rab. A. M. 2114. From Monday, the seventh of October, A. J. P. 953, being also the first day of Tisri, the first month of Rab. A. M. 1, to the aforesaid Saturday of the exode, March twenty-seventh, A. J. P. 3067, there were inclusive, 771,945 days. The same number of days, counted from the said first day of Tisri, Rab. A. M. 1, according to the said Jewish cycle of 247 years, will terminate in the said Rab. A. M. 2114, Abib or Nisan the fifteenth synchronizing with said Saturday, the twenty-seventh of March. If this remarkable fact does not satisfy the most scrupulous, let the synchronical cycle of twenty-eight years-chap. ii, sec. 13-be applied to the current year of the world, 3899, and for that year, it will be seen, in the seventh of the cycle, that the fifteenth of Abib agrees also with said Saturday, the twenty-seventh of March, A. J. P. 3067. In this case, the seventh day, the Sabbath of Gen. ii, 2, 3, is run through all the years, and gives its weekly recurrence on the sixteenth of said Abib, the day after the exode. Weeks never change the number of days; therefore, the day of the exode, Saturday, and the following day, sixteenth of Abib, or twenty-seventh and twenty-eighth days of March, in Julian time, may, by their appropriate cycles, be brought down in their weekly returns, and shown to correspond to the days which are now called Saturday and Sunday. This may, with the same facility, be reversed to the first day of the world; and in every instance, whatever may be the number of years assumed, allowing the last day of the first week to be a Sabbath, the first day of that week will prove to be Monday, and the first Sabbath to be Sunday. The fact is, therefore, established, that the fifteenth day of Abib, Rab. A. M. 2114, synchronized with Saturday, March the twenty-seventh, A. J. P. 3067; and that the said Saturday also corresponds to the fifteenth day of Abib, the seventh month of the 3899th year, counted from A. M. 1, according to the chronology here adopted. This month Abib, was then made the beginning of a new year,

and the fifteenth day was constituted the first of a new order of Sabbaths. On these data we have constructed a new calendar for the Israelites, and synchronized it with Julian time reversed. (Chaps. vii, viii.)

24. The aforesaid fifteenth day of Abib, Saturday, being the first day of the feast of unleavened bread, the second day of the same feast, the sixteenth, answered to our Sunday. this day the law required the offering of the wave-sheaf: "On the morrow after the Sabbath the priest shall wave it." Lev. xxiii, 11. From this day inclusive, the law said—verses fifteenth and sixteenth-"Ye shall count unto you from the morrow after the Sabbath, from the day that ye brought the sheaf of the wave-offering, seven Sabbaths shall be complete; even unto the morrow after the seventh Sabbath shall ye number fifty days; and ye shall offer a new meat-offering unto the Lord." The fiftieth day, in this count, was, therefore, called the Pentecost. We now assert, that this regulation of the feasts of the Passover, of unleavened bread, and of the Pentecost, as practiced the first year of the exode, and established by the law for future government, settles some perplexing chronological questions connected with the crucifixion of Christ. If, as some contend, Thursday of the passion-week was the fourteenth day of Abib, when the law required the paschal lambs to be slain, then Friday, the fifteenth, would be the first day of the feast of unleavened bread. This day being called a Sabbath, as those of this opinion contend, because ceremonially made "a day of holy convocation," would require that Saturday, the sixteenth, the morrow after such Sabbath, should be the day of offering such wave-sheaf. Thence counting fifty days, as required by the law, would make the Pentecost fall on Saturday, the morrow after Friday, the seventh ceremonial Sabbath in this case. But it is an undisputed fact, that the Pentecost, in the year of the crucifixion, came on Sunday, the day after the Jewish weekly Sabbath. This proves that Friday of the crucifixion was the fourteenth day of the Jewish month. But those who contend that Thursday of the passion-week was the fourteenth, say that the wave-sheaf was not offered till the following Sunday. This plea admits that the legal time for the

wave-offering was the morrow after a weekly Sabbath, but it rejects the idea that it must be on the second day of unleavened bread. Josephus, however, proves—Antiq., b. ii, sec. 5, 6-that the time for the wave-offering, and the first day in the count of fifty days to the Pentecost, "was on the second day of unleavened bread, which is the sixteenth day of the month." The Septuagint asserts the same fact. Lev. xxiii, 11. This should be decisive on this point. If Friday of the passionweek had been the fifteenth day of the month, it would have been also the first day of unleavened bread, according to the law; and this would have required the next day seven weeks to be the Pentecost, contrary to the law and evidence in this case. Moreover, about two years previous to the crucifixion, and on the first Sabbath after the second day of unleavened bread, another instance occurred, in proof that the first day of the Jewish week succeeding the Passover was the second day of unleavened bread. (See Luke vi, 1.) Instead of rendering sabbato deuteroproto, "on the second Sabbath after the first," in this passage, it should be, "on the first Sabbath after the second" day of unleavened bread. This clause is thus rendered by many able critics; and I believe, had it not been for the subsequent introduction of lunar government from the rabbins, Christian commentators would have had much less difficulty in understanding this passage, in harmony with the letter and spirit of the law. But according to lunar government, the second day of the feast of unleavened bread can ordinarily happen only about once in seven years on Sunday; and as it is demanded by the type, the wave-offering, on the second day of the feast, and the antitype, the resurrection of Christ, on the first day of the week, and also by the Pentecost, on Sunday, the fiftieth day from the second of unleavened bread, that, in the year of the Savior's passion, the true day of offering the wave-sheaf should be Sunday, therefore, whatever year may be assumed for the crucifixion, according to the government of the moon, there could not have been, for several years previous, a like occurrence of the second of unleavened bread on Sunday. But the passage cited from Luke demands this, two years before the last Passover, as the most of distinguished

critics allow. (See Doddridge in loco.) All difficulty in respect to the order of time at this annual feast vanishes, by allowing what we think is proved both by the law and the practice of the ancient Jews. The first day of the feast was pinned down to the fifteenth of Abib. And we think it clearly proved also, that this day must annually be Saturday, the day given at the exode as the Sabbath of the Jews. "And ye shall observe"not the feast, supplied by the translators, but as expressed in verse sixteenth—the first day of unleavened bread; "for in this self-same day have I brought your armies out of the land of Egypt. Therefore, shall ye observe this day in your generations by an ordinance forever." Ex. xii, 16, 17, and Deut. v, 15. This was their first Sabbath of rest from Egyptian bondage, and it was then ordained to connect typically with deliverance from the greater bondage of sin and death, through Christ. From the second day of this first feast, Sunday, there were just fifty days to that Sunday on which the law that kills was spoken. And from the second day of the same feast, Sunday, in the year of its fulfillment, there were just fifty days to that Sunday on which the Spirit that giveth life was poured upon the waiting disciples. That the first day of the Jewish week was the appointed second day of the feast of unleavened bread, was contended for also by a portion of the Jews against what they considered an innovation of the rabbins. "The Baithuseans, or Sadducees, contended that the first day of the Passover should be on the Sabbath, that the offering of the sheaf might fall on the first day of the week, and likewise that the feast of Pentecost might fall also on the first day of the week."-Lightfoot. (See Sutcliffe on Luke, vi, 1.) Yet Dr. Lightfoot, in this warm controversy, chose to adopt the views of the rabbins in preference to those, as we think, of their more Scriptural antagonists. An incidental remark may here be added from Josephus-Antiq., b. xiii, chap. 8, sec. 4. He quoted a statement from Nicolaus of Damascus; that, after the conquest of the Parthians by Antiochus, he was induced by Hyrcanus, the Jew, who had accompanied him, to desist from traveling "two days," because of a festival of the Jews then passing. Though this occurred at least two hundred years before

Josephus wrote that part of his Antiquities, yet he did not hesitate to speak of it as follows: "And truly he did not speak falsely in saying so, for that festival which we call the Pentecost did then fall out to be the next day to the Sabbath; nor is it lawful for us to journey, either on a Sabbath day or on a festival day." According to another item, found in the said chapter of Josephus, the feast alluded to may have occurred, Rab. A. M. 3627; An. Ex. Isr. 1514; A. J. P. 4580; Ol. y. 642. The same fact, that the day of the Pentecost immediately followed the weekly Sabbath, when Antiochus and Hyrcanus desisted from traveling both days, is every year required by the law. This must have been known by Josephus, according to a standing rule, to enable him so readily to apply the historical rest of two days to the proper occasion, the fiftieth day, "the morrow after the Sabbath."

25. The law also required that the feast of tabernacles, limited to "seven days," should begin on the fifteenth day of Tisri, the seventh month of the ecclesiastical year. The first day of this feast, and the eighth day from that, or day next succeeding the feast, were required to be Sabbaths. (See Lev. xxiii, 39-43.) The eighth day was appointed for "a solemn assembly." The fifteenth of the month, being the first day of the feast, and a Sabbath, required that the following Friday should be the seventh or last day of the feast, and, consequently, that the twenty-second of the month should be again Saturday, the Jewish Sabbath, or the eighth day from that Sabbath which began the feast of tabernacles. The law said. "Ye shall dwell in booths seven days; all that are Israelites born shall dwell in booths." This order was observed at the feast of tabernacles, which next preceded the crucifixion of the Savior. It is said-John vii, 37-" In the last day, that great day of the feast, Jesus stood and cried, saying," etc. This was not the eighth day, as those commentators say, who follow the rabbins of later times; but it was Friday, the twenty-first of the month, the seventh or "last day of the feast." Therefore, the closing account of this day-verse 53-informs us that "every man went unto his own house." The feast of tabernacles was then ended. They had "dwelt in booths seven days."

All were at liberty to pass the approaching night in their ordinary dwellings; but on the ensuing day, being the Sabbath, according to the law, they were required to "have a solemn assembly." (See Num. xxix, 35.) Therefore, John having informed us that "Jesus went unto the mount of Olives"-viii, 1added, verse 2, "And early in the morning he came again into the temple, and all the people came unto him; and he sat down and taught them." This day was occupied by Christ in discourses recorded in the eighth chapter. The last verse says, "Then took they up stones to cast at him, but Jesus hid himself, and went out of the temple, going through the midst of them, and so passed by." That this was a Sabbath day, as required by the law, seems very evident from what immediately followed—ix, 1, etc.—"And as Jesus passed by he saw a man which was blind from his birth." Having opened his eyes, we are expressly informed—verse 14—"It was the Sabbath day, when Jesus made the clay, and opened his eyes." Those critics who follow the rabbins, generally rend this account from its appropriate place, and connect it with the transactions of the following feast of dedication. But as the law required a Sabbath to succeed the feast of tabernacles, and John's account, if permitted to speak for itself, proves that such was the chronological order of events at this feast, there seems to be no good reason for referring this Sabbath to a feast about two months afterward. If we try the lunar cycle of the Church, for the month Tisri, in either A. D. 27 or 28, we will get no Sabbath, either to begin the feast on the fifteenth, or to succeed the feast of tabernacles, on the twenty-second of the month. Yet the law, and the practice thereon, in the times of the Christ, require a Sabbath for each of those days. A very clear distinction between the seventh or last day of this feast, and the eighth day, when they had "a solemn assembly," is found Neh. viii, 18: "Also, day by day, from the first day unto the last day, he read in the book of the law of God. And they kept the feast seven days; and on the eighth day was a solemn assembly, according unto the manner." This passage establishes our distinction between the feast of tabernacles and the following Sabbath, or eighth day, when "all the people" that had come

up to the feast should have a solemn assembly. And the passage in John proves the same fact. My cycle, before referred to, will show that the same order of Sabbaths as required by the law, will return on the same days of the month every year. And this was necessarily required in a system of types, which had to be fulfilled in strict chronological order.

26. That the twenty-second day of Tisri was a Sabbath, according to the practice of the Jews, in the year that Jerusalem was besieged by Cestius, is proved by Josephus-War, b. ii, c. xix, sec. 1-4-" Cestius pitched his camp at a certain place called Gabao, fifty furlongs distant from Jerusalem." "But the Jews seeing the war approaching to their metropolis, left the feast and betook themselves to their arms; and taking courage greatly from their multitude, went in a sudden and disorderly manner to the fight, with a great noise, and without any consideration had of the rest of the seventh day, although the Sabbath was the day to which they had the greatest regard; but that rage which made them forget the religious observation of the Sabbath, made them too hard for their enemies in the fight." This battle was, therefore, fought on the Jewish Sabbath. Romans having lost above five hundred men, finally repulsed the Jews, who retired into the city again. It is then added, "that Cestius tarried there three days." Allowing, what will presently appear, that the battle was fought on the twentysecond of the month, the "tarrying of three days" would finish the twenty-fifth day. It is then said, "Cestius took his whole army, and pitched his camp upon the elevation called Scopus, which was distant seven furlongs from the city." This movement necessarily occupied the twenty-sixth day. It is then added, "He did not assault them in three days' time." These "three days" must include the twenty-ninth day of the month; for it is next said, "On the fourth day, which was the thirtieth of the month Tisri, when he had put his army in array, he brought it into the city." These chronological statements prove, we think, that "the Sabbath," on which was fought the battle at Gabao, was the twenty-second day of Tisri. The fifteenth of this month was the appointed first day of the feast of tabernacles; and as the law required both it and its octave, the

twenty-second, to be Sabbaths, the testimony of Josephus, though incidental, proves that the Jews then kept the feast in the right order of time. The Nicene lunar cycle, adopted more than 150 years afterward, does not require a Sabbath on the twenty-second of Tisri, either for A. D. 65 or 66. In the former year, it requires Wednesday, the ninth of October; and in the latter, it requires Sunday, the twenty-eighth of September, to correspond with the twenty-second of Tisri. cycle of Julius Cæsar for A. D. 65 requires Friday, the eleventh of October; and for A. D. 66, it requires Tuesday, the thirtieth of September, to agree with the twenty-second of Tisri; and the twenty-second of the same month, Rab. A. M. 3826, being from the first day of their years of the world, Monday, A. J. P. 953, October seventh, to the said twenty-second of Tisri inclusive, 1,397,085 days, according to the cycle of 247 years, is required to be on Thursday, October the tenth, A. J. P. 4778, or A. D. 65; and for the following Julian year, A. D. 66, the twenty-second of Tisri is required, according to the said lunar cycle of the modern Jews, used proleptically, to be Monday, the twenty-ninth of September. Thus it may be seen, that, according to these cycles, there could be no Sabbath on the twenty-second of Tisri, as demanded by Josephus in the year of the battle at Gabao. My cycle, however, taken from the Mosaic calendar, if applied to the corresponding years of the exode, 1712 or 1713, will require the twenty-second of Tisri to be Saturday each year; in A. D. 65, the twenty-eighth of September, and in A. D. 66, the twenty-seventh of September. This cycle thus accords both with the law of Moses and the historical demand of Josephus in the above case. The said twenty-second of Tisri thus made 625,128 days after Saturday, the fifteenth of Abib, An. Ex. Isr. 1, when all Israel went out of bondage, allowing the Sabbath mentioned by Josephus to be in A. D. 65. Divide this whole number of days by seven, and the number of complete weeks will be 89,304. The first day in these weeks is, therefore, required to be Sunday, the second day of the exode. And if from the next day, Sunday, the twenty-third of Tisri, the day after the battle at Gabao, the weeks be extended to this present day, Saturday, April twenty-

third, A. D. 1853, there will be just 93,271. This last Saturday corresponds, the present Rab. A. M. 5613, to Nisan the fifteenth, according to the calendar of the modern Jews. may, therefore, be seen, that, after the first day of the exode, Saturday, the fifteenth of Nisan, Rab. A. M. 2114, being the twenty-seventh of March, A. J. P. 3067, there have been, to this present Saturday inclusive, 1,278,025 days, or 182,575 weeks. This computation strictly conforms to the change made in the Julian calendar by Gregory XIII. Before that change, the Julian calendar is allowed by all chronologers to be the measure of time, which, being reversed indefinitely, according to Scaliger's Julian period, will give the weeks and years of the most ancient times, and thus furnish true data for synchronizing different calendars. Lunar cycles, when subjected to this kind of test, will often be found wanting in correspondence to the claims of Scriptural history.

27. If A. D. 28 or 29—one of which was most certainly the year of the crucifixion-be examined both by lunar and Scriptural requirements, the results will disagree. The Nicene calendar will require one day of the week; the full of the moon, astronomically ascertained, will require another; and the time required both by the type and its fulfillment, for the fifteenth day of Nisan, or first day of unleavened bread, will still demand a different day of the week. It is made certain that Christ died on Friday, the fourteenth of the month; that Saturday, the fifteenth, was the first day of unleavened bread; that Sunday, the sixteenth, he arose from the dead, as "the first fruits of them that slept;" that fifty days from that he endowed his disciples with power from on high; and that all these things were done "according to the Scriptures." These facts were typically taught every year, in chronological order, according to the calendar which was given by Moses.

28. The rabbinical dogma, that the day of every new moon had to be published from Jerusalem, before the people could tell what day of the month it was, is almost incredible. Ezekiel and Daniel, though in captivity at Babylon, had no more difficulty in stating the time of passing events than Jeremiah, who might be in Jerusalem. Besides, the Old Testament and

the works of Josephus, often mention every month, both by name and number, of which the year was composed, but they give no hint of more than twelve months. Nay, the evidence abundantly proves that, in the times of the sacred writers, the year had neither more nor less than twelve months. "And Solomon had twelve officers over all Israel, which provided victuals for the king: each man his month in a year made provision." 1 Kings, iv, 7. "The tree of life, which bare twelve manner of fruits, and yielded her fruit every month." Rev. xxii, 2. These texts, with many others, prove that the year of the Scriptures had only twelve months. It has been proved, we think, in the second chapter of this work, that the months of the original year had thirty days each, with five days added to the last, and six every fourth year, by the necessity of the case, to make a solar year. These might have been called lunar months originally. Josephus, in a few places, mentions a "lunar month." But such months, among the antediluvians, Egyptians, Chaldeans, Jews, Persians, and others, of ancient times, never had less than thirty days, till by the inventions of the Greeks, it was required to shorten some of the months one day, and every two or three years to add another month. In this way the modern Jews have made Embolismic years of thirteen months each; but when they did this, they departed from the Mosaic calendar. When it was that this change was made, we have not been able to ascertain. There may have been some contenders for it even before the Christian era; yet no decisive proof of such a corruption of the Mosaic institute, while the second temple was standing, has met our observation. Maimonides gives three reasons for the institution of the intercalary year. The first only demands a passing thought. It was "to bring the equinox to the fifteenth day of the month Nisan, or before; so if the equinox was like to happen on the sixteenth day, or later, an intercalary month was added before it." But this reason is wholly without Divine authority. It has nothing to support it in the Mosaic law. According to this reason, though the first fruits might be ready for the Passoverthe only thing required by Moses on the sixteenth of Abib-yet if it then wanted only one day to the equinox, Abib was, by

this reason, thrown forward a whole month! And thus the nation would, by the law, be debarred for the same time from any use of the ripe crop, no matter how much needed; for it was said in the law-Lev. xxiii, 14-"And ye shall eat neither bread, nor parched corn, nor green ears, till the self-same day [sixteenth of Abib] that we have brought an offering unto your God: it shall be a statute forever throughout your generations in all your dwellings." If it had been required of the Jews, that the Passover should always be held at the first full moon which succeeded the vernal equinox, it would doubtless be found in the Scriptures. But they furnish no authority for this practice: nor have we any intimation in the New Testament, that this innovation had superseded the Mosaic regulation, in the times of Christ and his apostles. Yet this seems to be generally admitted by Christian commentators; the evidence to support which has escaped my notice. Though lunar cycles, of more modern construction, could be reversed with the utmost accuracy to the days of the new and full moons, in the times of the first advent, yet it would avail nothing, in the absence of proof that the Jews had then adopted a lunar government of their feasts. Moreover, neither Jews nor Christians, who, in this case, have alike departed from the design of the Mosaic ritual, have assigned any reason why the Passover should either follow the vernal equinox, or be at the full of the moon. There is, however, a typical reason manifested for making Friday, the fourteenth of Abib, the day of killing the Passover; Saturday, the fifteenth, the first day of unleavened bread; and Sunday, the second day of the feast, the day of waving the first fruits. These things were, therefore, fulfilled by Christ on the days which had been so minutely specified in the types. The same may be asserted of all the authorized feasts of the Jews-they were fixed as invariably to the same days of the week as to the same days of the month.

29. It has been thought by some, that the Rab. A. M. 3757 must have had an intercalary month previous to the Passover of that year. This was the year in which Herod the Great died, A. J. P. 4710. A little before his death—Antiq., b. xvii, chap. 6, sec. 4—Josephus says, "Herod deprived one Matthias

of the high priesthood, and burnt the other Matthias who had raised the sedition, with his companions, alive. And that very night there was an eclipse of the moon." It has been ascertained, by principles of astronomy, that this eclipse took place two hours, forty-eight minutes, A. M., of Tuesday, March thirteenth, of the last-named Julian year. Consequently, the day of the eclipse must have been the fifteenth day of the moon. But as this was before the equinox, though the order of months in a common year required it to be Abib, Veadar is made to take its place, by which the former is pushed forward a whole month, according to this lunar government. The same objection would not lie against retaining Abib as the Jewish month of the eclipse, according to my cycle of the Mosaic calendar, for the corresponding An. Ex. Isr. 1644. According to this, the eclipse was on the morning of the fourth of Abib, and the fifteenth of this month corresponded that Julian year with the twenty-fourth of March. This would be after the reputed time of the equinox, but not at the time of the full moon, which doubtless occurred at the time of the eclipse, on the thirteenth of March. Yet it may be proper, in this place, to obviate an apparent objection to the Passover for that year coming so soon after the eclipse as the twenty-fourth of the same month. If it was after the eclipse, as the order of its narration would seem to indicate, that Herod went beyond the Jordan, where he tried to cure his disease with the warm baths at Callirrhæ; and then, that upon returning to Jericho, he caused his son Antipater to be put to death, the "fifth" day after which he died himself; and then, that the "funeral feast" of the seventh day thereafter should be when "the feast of unleavened bread was now at hand," as we learn it was, from Wars, b. ii, c. 1, sec. 1-3; then there does not seem to be time from the day of the eclipse, the thirteenth of March, to Saturday, the twenty-fourth, or fifteenth of Abib, the first day of unleavened bread, for all these consecutive events. But we think there is sufficient internal evidence, furnished both in his Antiquities and Wars of the Jews, by Josephus, to prove, notwithstanding the order of the narration, that the burning of the seditious, on the twelfth of March, was subsequent to Herod's visit to the waters of Cal-

lirrhæ and the trial of the oil-bath by his physicians; for it is said, "These men," the seditious, "when they found that the king's distemper was incurable, excited the young men" to pull down the great golden eagle, etc. Now, "these men" could not find that "the king's distemper was incurable" till the experiments were made at Callirrhæ; for before that time, it is said of the king himself, "he struggled with his numerous disorders, and still had a desire to live, and hoped for recovery, and considered of several methods of cure; accordingly he went over Jordan," etc.; and while trying an oil-bath at Callirrhœ, "it was supposed that he was just dying, but upon the lamentable cries of his domestics he revived; and having no longer the least hopes of recovering, he came again to Jericho, where he grew so choleric, that it brought him to do all things like a madman; and he was in such a melancholy state of body as almost to threaten him with present death." Then it was, after his return from Callirrhæ, that the seditious "found that the king's distemper was incurable." Then it was, that he was "in a wild rage against the innocent, as well as those who had afforded him grounds for accusations." Then, also, it was, that he caused Antipater to be executed, and, as we think, either on the same day, or before the "fifth" from that event, when "he died himself," he caused the seditious to be burnt alive. If we count the fifth from the twelfth of March, then Friday, the sixteenth, was the day of Herod's death. Then Saturday, the seventeenth, the Jewish Sabbath, they would travel, as it is said they did, only a Sabbath-day's journey, "eight furlongs, to Herodium," or toward the place where they would bury him. Friday, the day of the king's death, would be the first day of mourning, and the following Thursday, the thirteenth of Abib, would be the seventh day of mourning, when Archelaus, we are told, gave "an expensive funeral feast to the multitude." In close connection with this statement, and how Archelaus then "spake kindly to the multitude from an elevated seat and a throne of gold," Josephus says, "The feast of unleavened bread was now at hand, and is, by the Jews, called the Passover." The next day, Friday, March twenty-third, or Abib fourteenth, was the time for killing the paschal lambs; and Saturday was

the first day of unleavened bread, according to the law of Moses. Thus does this part of history favor the Jewish calendar, as we have presented it.

30. In 1 Maccabees, 2d and 4th chapters, and Jewish Antiq., b. xii, chap. 7, we have an account of the desecration of the Jewish altar by Antiochus Epiphanes, and of its purification by Judas. According to these authorities, the first event occurred in the year of the Seleucidæ 145; Ol. Y. 609; on the twentyfifth day of Casleu; and the second event, the dedication, began on the twenty-fifth of Casleu, three years after the former, in the year of the Seleucidæ 148, Ol. Y. 612. These proofs require the first event in the A. J. P. 4546; B. C.—in Julian time-168; An. Ex. Isr. 1480. And according to our cycle of the Mosaic calendar, it happened on Saturday, the third of December, in the last-named year of the Julian period. And the second event, the purification of the altar by Judas, is accordingly required on Saturday, the twenty-fifth of Casleu, An. Ex. Isr. 1483, being also the twenty-ninth of November, A. J. P. 4549. That each event occurred on Saturday, the Jewish Sabbath, may be proved either by reversing or extending the weeks, as synchronized in the Mosaic calendar, to any known and acknowledged Jewish Sabbath, either in ancient or modern times. Moreover, that Antiochus should select a Sabbathday for pouring his utmost contempt upon the Jews, when he built an idol-altar upon God's altar, and on the twenty-fifth of Casleu offered a swine in desecration of their sacred solemnities, was in perfect keeping with his infamous character. But it is in the history of the second event, the dedication of the repaired altar, that we find incontrovertible proof that the said twenty-fifth of Casleu was a Sabbath day. We learn from 1 Maccabees, chapter 4th, that they renewed the altar, "according to the law." And, "on the five and twentieth day of the ninth month, which is called the month Casleu, in the 148th year, they rose up betimes in the morning and offered sacrifice, according to the law, upon the new altar of burnt-offerings, which they had made. Look, at what time and what day the heathen had profaned it, even in that was it dedicated." As their offerings were then made "according to the law," that

which is said in the 51st verse is tantamount to a positive statement, that it was the Sabbath day. It is there said, "Furthermore they set the loaves upon the table." The law positively required this to be done "every Sabbath." (See Lev. xxiv. 5-8.) "And thou shalt take fine flour, and bake twelve cakes thereof; and thou shalt set them in two rows, six in a row, upon the pure table before the Lord. And thou shalt put pure frankincense upon each row, that it may be on the bread for a memorial. Every Sabbath he shall set it in order before the Lord continually, being taken from the children of Israel by an everlasting covenant." Josephus says of these loaves-Antiq., b. iii, chap. 10, sec. 7-" They were baked the day before the Sabbath, but were brought into the holy place on the morning of the Sabbath, and set upon the holy table, six on a heap, one loaf still standing over against another; where two golden cups full of frankincense were also set upon them, and there they remained till another Sabbath, and then other loaves were brought in their stead." This is confirmed—1 Chron. ix, 32-"The sons of the Kohathites were over the show-bread, to prepare it every Sabbath." Other evidence is at hand, but these proofs sufficiently establish the fact that the said twentyfifth of Casleu was a Sabbath. And here it may be asserted, without fear of successful contradiction, that the law which required the loaves to be put on the pure table "every Sabbath," proves my cycle of the Mosaic calendar to be correct. In Ex. xl, and Lev. viii, throughout, it is proved that Moses set up the whole tabernacle, dedicated every part, began the consecration of Aaron and his sons for seven days, and also offered the appointed sacrifices, as he had been commanded— Ex. xxix, 1, etc.—"on the first day of the first month, in the second year" of the exode. My cycle, which begins with the month of the exodus, will show that "the first day of the first month," the day on which Moses set up the tabernacle, was Saturday, the Jewish Sabbath. And it is stated in confirmation of this-Ex. xl, 17, 22, 23-"And it came to pass in the first month in the second year, on the first day of the month, that the tabernacle was reared up. And he put the table in the tent of the congregation, upon the side of the tabernacle northward, without the vail. And he set the bread in order upon it before the Lord, as the Lord had commanded Moses." The law, we have before showed, required the bread to be put on the table before the Lord "on the Sabbath." If I mistake not, this positive testimony of the law, "being written for our instruction," will yet deliver both Jews and Christians from some lunar errors.

31. This legal key to the Mosaic calendar, the placing of the loaves of bread on the Lord's table in the tent of the congregation "every Sabbath morning," also determines the day of the week on which Solomon began the dedication of the temple, in favor of Saturday. Every thing had to be dedicated to the Lord, as prescribed in the law. Therefore, when Solomon told Hiram of his purpose, he said-2 Chron. ii, 4-"Behold, I build a house to the name of the Lord, my God, to dedicate it to him, and to burn before him sweet incense, and for the continual show-bread, and for the burnt-offerings morning and evening, on the Sabbaths." On no other day, according to the law, could the "sweet incense," "the continual show-bread," and the additional "burnt-offerings" for the Sabbath be brought into the Lord's house. And a dedication without these would have been most defective and ungrateful before Jehovah. Yet Archbishop Usher-as quoted by Dr. A. Clarke, on 1 Kings viii, 1-says, "The eighth day of the seventh month, being Friday. was the first of the seven days of dedication." How the Archbishop arrived at his conclusion, I know not.* But certain I am, for the Scriptural reasons already stated, it was Saturday, the eighth day of that month. My cycle of the Mosaic calendar also requires the first, eighth, fifteenth, twenty-second, and twenty-ninth of that month to be Saturday. Therefore, Friday, the fourteenth, was the last day of the dedication. And the following day, Saturday, the fifteenth, was the first day of the feast of tabernacles, according to the requirement of the law, when fresh loaves of bread had to be placed on the Lord's table. This feast continued "seven days," ending on Friday, the twenty-first of the month. When this day was

^{*}Since found out. See 10th chapter.

ended, at even, or the beginning of the twenty-second; that is, verse 66, "on the eighth day he sent the people away;" that is, the seven days of dwelling in booths, as demanded by the law, being ended, Solomon allowed "every man"-as it is expressed on a similar occasion—"to go to his own house." (See John vii, 53.) Yet in both these cases, the people, when the night was past, returned to the temple; and "in the eighth day," Saturday, the octave of the first day of the last-mentioned feast, "they made a solemn assembly;" that is, they came under the restraint of the Sabbath. The two feasts of seven days each were ended, and no reason restrained them from returning to their distant homes, except the Sabbath, which immediately followed the feast of tabernacles. And as this must occur every year in the same order, according to the calendar which was given them for typical purposes, therefore, it was ordained-Lev. xxiii, 39—that "the first day [of this feast] shall be a Sabbath, and on the eighth day shall be a Sabbath." Hence it was said-2 Chron. vii, 10-"And on the three and twentieth day of the seventh month he sent the people away." It is, therefore, most manifest, that the first day of the dedication, the eighth of the seventh month, was a Sabbath. Indeed, any other day of the week for a dedication unto Him would involve the idea of "robbing God." "A feast unto the Lord," without the prescribed provision being set on his own table, would be nothing short of mockery. The day prescribed for his meat to be set on the table was the holy Sabbath. This has been proved. See also Neh. x, 33: "For the show-bread, and for the continual meat-offering, and for the continual burnt-offering of the Sabbaths;" that is, "every Sabbath" the "twelve cakes" had to be "set in order before the Lord continually." Lev. xxiv, 5-8. "Two-tenth deals of flour for a meat-offering, mingled with oil, and the drink-offering thereof, on the Sabbath day," were presented, and "two lambs of the first year, without spot, was the burnt-offering of every Sabbath"-Num. xxviii, 9, 10—that is, two in the morning, and two in the evening.

32. By the same infallible proofs, the ordinances for the Sabbath, we learn it was on the Sabbath, "the first day of the seventh month," in the year of the return from Babylon, under

Zerubbabel, "the prince of Judah," and Jeshua, the high-priest, that they began to offer burnt-offerings on the altar. It is said—Ezra iii, 2, 3—"Then stood up Jeshua, the son of Jozadak, and his brethren, the priests, and Zerubbabel, the son of Shealtiel, and his brethren, and builded the altar of the God of Israel, to offer burnt-offerings thereon as it is written in the law of Moses, the man of God. And they set the altar upon his bases; for fear was upon them because of the people of those countries: and they offered burnt-offerings thereon unto the Lord, even burnt-offerings morning and evening." According to this testimony, "burnt-offerings" were then offered by the prince and the high-priest "morning and evening." The 6th verse says, "From the first day of the seventh month began they to offer burnt-offerings unto the Lord." We have already proved that Moses, the prince, and Aaron, the high-priest, in their day, began their offerings unto the Lord on a Sabbath day, according to the law. And Zerubbabel and Jeshua, in their day, offered "as it is written in the law of Moses;" it follows, therefore, that this was also on the Sabbath day. Moreover, the prediction of Ezekiel concerning that altar shows that it was to be purified, and the priest to be consecrated, in the same weekly order which had been observed by Moses. (See Ezek. xliii, 18-27.) "These are the ordinances of the altar, in the day when they shall make it, to offer burnt-offerings thereon, and to sprinkle blood thereon." Direction is then given for purifying the altar and consecrating the priests, "seven days." "And when these days are expired, it shall be that upon the eighth day, and so forward, the priests shall make your burnt-offerings, and I will accept you, saith the Lord This proves that the prince officiated chiefly during the consecration of seven days. And it has been proved that "the first day of the first month," when Moses officiated, was a Sabbath, and that, consequently, the eighth of that month was a Sabbath. Therefore, it follows, from all these facts, that the Sabbaths of the seventh month, in the dedication of the altar by Zerubbabel, were as they had been in the consecration by Moses in the first month. Indeed, there was no dedication without show-bread set on the Sabbath.

33. When the second temple was finished, in the sixth year of Darius Hystaspes, the dedication began, as it had done in the days of Moses, "in the first day of the first month." (See Ezra vi, 15-22; and see the prediction of this event, Ezek. xlv, 18-20.) In the last citation, it is said, "Thus saith the Lord God, in the first month, in the first day of the month, thou shalt take a young bullock without blemish, and cleanse the sanctuary: and the priest shall take of the blood of the sinoffering and put it upon the posts of the house, and upon the four corners of the settle of the altar, and upon the posts of the gate of the inner court. And so thou shalt do the seventh day of the month for every one that erreth, and for him that is simple: so shall we reconcile the house." We learn from this, and from the above citation in Ezra, that the first seven days of the month were occupied in "cleansing the sanctuary" and purifying "the priests and Levites." The only notable difference between the dedication by Moses and that spoken of by the prophet Ezekiel is, that, in the latter case, the officiating minister was the high-priest, instead of the prince. "And the priest shall take of the blood of the sin-offering and put it upon the posts of the house," etc. The reason of this is manifest. In this case the priest had been purified ever since the first year of Cyrus, when the altar was dedicated by the prince, Zerubbabel, as noticed in the last section. He was, therefore, competent to sanctify the house and the other priests and the Levites. But in the instance of purifying the altar, the priest had first to be purified by the prince before his services could be "accepted" by the Lord. Ezek. xliii, 27. It was for the same reason that Moses consecrated the tabernacle, and Aaron and his sons, for seven days. As it was a Sabbath on the first day of the dedication by Moses, so was it a Sabbath on the first day of the consecration by the high-priest, in the nineteenth year from the dedication of the altar. The proof has been furnished in the first case. "On the first day of the first month" Moses put the "show-bread" on the Lord's table. Ex. xl, 17, 22, 23. And the law by which he was governed is found Lev. xxiv, 5-8: "Every Sabbath he shall set it before the Lord continually." As this was—verse 9th—"by a perpetual

statute," we are compelled to believe that every subsequent dedication began likewise on the Sabbath. The absurdity of a contrary practice has before been exposed. Every thing had to be in its place at the proper time. The show-bread could only be lawfully put on the Lord's table on the Sabbath. There could be no suitable dedication of the Lord's house without his bread being set before him. Therefore, the dedication by Jeshua, the high-priest, in the sixth year of Darius, king of Persia, began on the Sabbath. Every feast of dedication had to begin on the Sabbath, or it could not be according to law.

34. The argument for lunar government of Jewish feasts, taken from the "rovunvia" of the Seventy, has been noticed, chap. ii, sec. 5. The simple fact that the Seventy have sometimes translated chodesh by unv, month, and sometimes by noumenia, by us rendered new-moon, proves that such a variation in the translation of the same word was without any authority. One instance out of many may be found in the Hebrew and Greek of Ex. xl, 17. In this verse of the Hebrew chodesh occurs twice. The first time it is rendered by the Seventy, μην, month; and the next time they render it νουμηνια, in our version, "first day of the month." Surely such a variation of translation, given to the same word by the Seventy, where no change of meaning is evidenced, contains nothing in favor of the government of Jewish feasts by the moon. The whole verse is rendered correctly in our Bible: "And it came to pass in the first month, in the second year, on the first day of the month, that the tabernacle was reared up." Chodesh is here rendered month both times. Indeed, if it should be rendered moon once, it should, for the same reason, be so rendered continually. And then, in the passage just cited, it would stand, "in the first moon, on the first day of the moon," etc. And we should read sometimes, as in Ezek. xxxii, 1, "And it came to pass in the twelfth year, in the twelfth moon, in the first day of the moon," etc. It is, moreover, very certain, if the moon had been the measure of months, that we should sometimes find, both in the Bible and in the works of Josephus, some record of events belonging to the thirteenth month; for we frequently have thirteen moons in one solar year. We have

a thousand proofs that both the civil and ecclesiastical years of the Jews were solar. And we can not allow that they had a thirteenth month without proof; nor suppose for a moment, if they had, that they would have no reason of allusion to it in the record of their long history. What is said in Ecclesiasticus xliii, 7, whatever it might mean among the Greeks, could have no application to those whose religion was taught in the Hebrew language; because the words used for month and moon in that language, were chodesh for the former, and jareach and lebanah for the latter. The first, I believe, is the only word used for month in the Old Testament. It should always have been rendered into Greek by unv. Jareach and lebanah are correctly rendered by the Seventy, σεληνη, the moon. The time set by Moses for the celebration of the Passover, the fourteenth of the first chodesh, or month, corresponded to a fixed point of the Julian year, as now reversed, and required—as understood by Josephus, Antiq., b. iii, chap. 10—that feast to be "when the sun is in Aries." Not that Moses had said any thing on that point; but the time originally set for that feast was found to have some agreement with the cardinal point of the vernal equinox. And this is all that can be fairly inferred from the words of Josephus. Before the time of Anatolius, the learned Bishop of Laodicea, who flourished about fifty-five years anterior to the session of the Council of Nice, this subject had, doubtless, undergone much discussion among the Jews; for in the paschal canons of that author, accounts concerning the time of holding the Passover are retailed from Jewish writers, who, in support of their views, made reference to authorities reaching back even to the days of Aristobulus, preceptor to king Ptolemy Philometor. The amount of all which was, as gathered by the Bishop from such vague accounts, that it was agreed that the Passover should be celebrated after the vernal equinox, and at the full moon. This aspect of the subject fairly refers us to the time when the Mishna, or oral law of the Jews, "a pretended Comment on the five books of Moses, was compiled from innumerable traditions by Rabbi Judah Hakkodesh, about the year of our Lord 150." And before the time of the Council of Nice, A. D. 325, the TALMUDS, both of Jerusalem and

Babylon, by their Comments on the Mishna, had pretty generally settled its meaning to the satisfaction of both Jews and Christians, so far as respected the time of keeping the Passover. And, therefore, the Council seem to have adopted the heathen method of computing the time of the full moon, that, by keeping pace with the Jews, they might the more forcibly oppose the Christian feast of the resurrection to that of the Jewish Passover. In this way, and for these different purposes, we think it probable, both Jews and Christians adopted the Metonic cycle.

35. Having proved, as we think, according to the calendar given to Moses, that the Jewish Sabbaths, on the first and seventh months, were required to be annually on the first, eighth, fifteenth, twenty-second, and twenty-ninth days; that the paschal lambs were annually to be slain on Friday, the fourteenth of the first month; that Saturday, the fifteenth, was always the first day of unleavened bread; that Sunday, the sixteenth, or second day of the feast, was the appointed time of offering the first fruits; and that seven weeks from that day, inclusive, was the fiftieth, or Pentecost, it may here be proper to make a brief allusion to a difficulty which has been much discussed by commentators, concerning the testimony of the Evangelists in reference to the Passover of the passion-week. The sum of this testimony seems clearly to establish two facts: first, that Christ and his disciples did eat a Passover on Thursday evening; and, second, that preparatory steps were taken by the Jews for eating a Passover on Friday evening. The latter evening, as we have before proved, would have been the proper time for eating the typical Passover, if the death of Christ, the true paschal lamb, had not, on that day, made void the legal obligation literally to consume the roasted lambs, with bitter herbs and unleavened bread. For though the type of slaying the lambs significantly extended to the very time when "Christ, our Passover, was sacrificed for us," yet the eating of them, as a typical transaction, had been superseded that day by his death, and by the institution of the Christian Passover the previous evening. This supper was denominated the pascha, or "Passover," which, he said, he "had desired with desire to eat with them before he

suffered." And that the apostles did not consider the Passover now set before them as their usual one when their Master thus addressed them, seems fully proved by the testimony of John. When Judas left the room, Christ said to him, "What thou doest, do quickly." Then says John, "No man at the table knew for what intent he spake this unto him. For some of them thought, because Judas had the bag, that Jesus had said unto him. Buy those things that we have need of against the feast." It seems impossible to reconcile this allusion to a future feast near at hand, with the idea that the disciples then believed they were eating the feast of the Passover, in the literal and ordinary acceptation of that term. Morever, Wednesday was doubtless the last day of Christ's visit to the temple. That evening the history proves him to have been in Bethany, when he said unto his disciples, "Ye know that after two days is the feast of the Passover, and the Son of man is betrayed to be crucified." This is the evening when Judas went to the chief priests and covenanted to betray him. And "after two days" from that time, will bring the time of the feast of the usual Passover to Friday evening, as required by the law, and implied by the expression of the disciples themselves, on Thursday evening; namely, "Buy those things that we have need of against the feast." To the foregoing may be added what was said of the Jews early on Friday morning: "And they themselves went not into the judgment-hall, lest they should be defiled; but that they might eat the Passover." The Passover could not be eaten legally after the evening succeeding the day when it was slain. Again: at the sixth hour, or noon of Friday, it is said, "It was the preparation of the Passover." From the whole, therefore, we think it is proved that the law required Friday evening as the time of eating the paschal feast; and that Christ, his disciples, and the Jews generally, when referring to this ceremonial, spoke of it as about to occur at that time. It follows, therefore, that what is said of a Passover eat by Christ and his disciples, on Thursday evening, must be understood of the Lord's supper. This was then put in place of the other, and hence it is spoken of in language before applied to the typical Passover. The antitype of the Jewish

pascha was Christ; that of feasting on the roasted lamb was deliverance from the bondage of sin and death, preceded by the time of unleavened bread, or evangelical repentance, bitter sorrowing, sadness, and soul-searchings, for the removal of the leaven of wickedness. A suitable response to this lesson of the law began to be expressed by the disciples as their Master spoke of his purposed death, and cited them to the damning nature of sin, which could only be forgiven through the sacrifice of himself. It was to them "the first day of unleavened bread" in a higher sense than the letter of the law could inspire. And on the same evangelical principle Paul taught all the followers of Christ to "purge out the old leaven, that they might be a new lump;" "for even Christ, our Passover, is sacrificed for us. Therefore, let us keep the feast, not with old leaven, neither with the leaven of malice and wickedness; but with the unleavened bread of sincerity and truth." The object made prominent by Christ at the supper which he ate with his disciples on Thursday evening, seems to be, evidently, not to repeat the letter of an old type, but to constitute and appoint a standing exposition of its reference to himself, the Christian Passover, to be published by his followers till he shall come again. For he said himself, "My hour is come." He then began to take the place of types, and continued to do this till every type was ended in himself, the antitype. This view is supported by the law and the Gospel. And were it not for the teachings of the rabbins, it might have been received by Christians. A change from Friday evening to Thursday evening, as the time of eating the typical Passover, would have radically deranged the connecting types of the feast of unleavened bread, the offering of the wave-sheaf, and following Pentecost, and would have required the resurrection of Christ and the gift of the Holy Spirit, on days different from the one now established as the Sabbath of Christians. But it has come to pass, as declared by the Savior, "One jot or one tittle shall in no wise pass from the law till all be fulfilled." As certain, therefore, as the calendar, which regulated the observances of types, was part of the law, it continued unchanged till it was fulfilled in the forthcoming antitypes.

36. We next insert the synchronisms promised—section 23.

Rab	Α	M	3755	Ы	354	beginning	Δ	Т	P	4707	
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No.	Names.	Saturdays	Saturdays.	Saturdays.	Saturdays.	Saturdays		Saturdays.	Saturdays	Saturdaya	Saturdaya	Saturdays.	
3 4 5 6 7 8 9 10	Tisri Marchesvan Cisleu Tebet. Sebat. Adar Nisan Ijar Sivan Tammuz Ab	5 3 2 7 6 4 3 1 7 5 4 2	12 10 9 14 13 11 10 8 14 12 11 9	19 17 16 21 20 18 17 15 21 19 18 16	26 24 23 28 27 25 24 22 28 26 25 23	30	September. October. November December January February March April May June July August	26 24 21 26 23 20 20 17	3 31 28 2 30 27 27 24 29 26 24 21	10 7 5 9 6 6 3 1 5 3 3 28	17 14 12 16 13 13 10 8 12 10 7 4	19	Oct. Nov. Dec. Jan. Feb. March. April. May. June. July. Aug. Sept.

Rab. A. M. 3756, P, 355, beginning A. J. P. 4708.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	1	8	15	22	29	September.	11	18	25	2	9	Oct.
2	Marchesvan	6	13	20	27		October	16	23	30	6		Nov.
3	Cisleu	4	11	18	25		November.	13	20	27	4		Dec.
	Tebet	2	9	16	23		December.	11	18	25	1		Jan.
5	Sebat	1	8	15	22	29	January	8	15	22	29	5	Feb.
6	Adar	6	13	20	27		February	12	19	26	4		March.
7	Nisan	5	12	19	26		March	11	18	25	1		April.
8	Ijar	3	10	17	24	,	April	8	15	22	29	- 3	May.
9	Sivan	2	9	16	23	30	May	6	13	20	27	3	June.
	Tammuz	7	14	21	28		June	10	17	24	1	- 8	July.
11	Ab	6	13	20	27		July	8	15	22	29		Aug.
12	Elul	4	11	18	25		August	5	12	19	26		Aug.

Rab. A. M. 3757, D, 383, beginning A. J. P. 4709.

No.	Names,	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	3	10	17	24		September.	2	9	16	23		Sept.
2	Marchesvan	1	8	15	22	29	September.	30	7	14	21	28	Oct.
3	Cisleu	7	14	21	28		November .	4	11	18	25		Nov.
4	Tebet	6	13	20	27		December.	2	9	16	23		Dec.
5	Sebat	5	12	19	26		December.	30	6	13	20		Jan.
6	Adar	3	10	17	24		January	27	3	10	17		Feb.
7	Veadar	2	9	16	23	30	February	24	3	10	17	24	22 111 011 0
8	Nisan	7	14	21	28		March	31	7	14	21		April.
9	Ijar	5	12	19	26		April	28	5	12	19		May.
10	Sivan	4	11	18	25		May	26	2	9	16		June.
11	Tammuz	2	9	16	23		June	23	30	7	14		July.
12	Ab	1	8	15	22	29	July	21	28	4	11	18	Aug.
13	Elul	6	13	20	27		August	25	1	8	15		Sept.

Rab. A. M	1.3758	. P.	355.	beginning	Α.	J.	P.	4710.	
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No.	Names,	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	5	12	19	26		September.	22	29	6	13		Oct.
2	Marchesvan	3	10	17	24		October	20	27	3.	10		Nov.
3	Casleu	1	8	15	22	29	November .	17	24	1	8	15	Dec.
4	Thebet	6	13	20	27		December .	22	29	5	12		Jan.
5	Sebat	5	12	19	26		January	19	26	2 2	9		Feb.
6	Adar	3	10	17	24		February	16	23	2	9		March.
7	Nisan	2	9	16	23	30	March	16	23	30	6	13	April.
8	Ijar	7	14	21	28		April	20	27	4	11		May.
9	Šivan	6	13	20	27		May	18	25	1	8		June.
10	Tammuz	4	11	18	25		June	15	22	29	6	3	July.
11	Ab	-3	10	17	24		July	13	20	27	3		Aug.
12	Elul	1	8	15	22	29	August	10	17	24	31	7	Sept.

Rab. A. M. 3759, d, 354, beginning A. J. P. 4711.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	-	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	7	14	21	28		September.	14	21	28	5		Oct.
2	Marchesvan	5	12	19	26		October	12	19	26	2		Nov.
3	Casleu	4	11	18	25		November.	9	16	23	30		Dec.
4	Thebet	2	9	16	23		December.	7	14	21	28		Jan.
5	Sebat	1	8	15	22	29	January	4	11	18	25	1	Feb.
6	Adar	6	13	20	27		February	8	15	22	1		March.
7	Nisan	5	12	19	26		March	8	15	22	29		March.
8	Ijar	3	10	17	24		April	5	12	19	26		April.
9	Sivan	2	9	16	23	30	May	3	10	17	24	31	May.
10	Tammuz	7	14	21	28		June	7	14	21	28		June.
11	Ab	6	13	20	27		July	5	12	19	26		July.
12	Elul	4	11	18	25		August	2	9	16	23		Aug.

Rab. A. M. 3760, P, 385, beginning A. J. P. 4712.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1 2 3 4 5 6 7 8	Tisri Marchesvan Casleu Thebet. Sebat Adar Veadar Nisan	3 1 6 4 3 1 7 5	10 8 13 11 10 8 14 12	17 15 20 18 17 15 21 19	24 22 27 25 24 22 28 26	29	August September. November. November. December. January February March	30 27 1 29 27 24 28 27	6 4 8 6 3 31 6 3	13 11 15 13 10 7 13 10	20 18 22 20 17 14 20 17	25	Sept. Oct. Nov. Dec. Jan. Feb. March. April.
9 10 11 12 13	Ijar	3 2 7 6 4	10 9 14 13 11	17 16 21 20 18	24 23 28 27 25		April May June July August	24 22 26 24 21	1 29 3 31 28	8 5 10 7 4	15 12 17 14 11	19	May. June. July. Aug. Sept.

Rab. A.	M.	3761.	D.	353.	beginning	Α	T.	р	4713
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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	3	10	17	24		September.	18	25	2	9		Oct.
2	Marchesvan	1	8	15	22	29	October	16	23			13	Nov.
3	Casleu		14	21	28		November .				11		Dec.
4	Thebet	6			27		December .				8		Jan., A. D. 1.
5	Sebat				26		January						Feb.
6	Adar	3	10		24		February				5		March.
7	Nisan	2	9		23	30					2	9	April.
8	Ijar		14				April	16	23	30		- 1	May.
9	Šivan		13			-	May					- 1	June.
	Tammuz		11				June						July.
11	Ab	3			24		July						Aug.
12	Elul	1	8	15	22	291	August	6	13	20	27	3	Sept.

Rab. A. M. 3762, d, 384, beginning A. J. P. 4714. A. D. 1-2.

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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	7	14	21	28		September.	10	17	24	1		Oct.
2	Marchesvan	5	12	19	26		October	8	15	22	29	1	Nov.
3	Casleu	4	11	18	25		November .	5	12	19	26		Dec.
4	Thebet	2	9	16	23	1	December .	3	10	17	24	Ì	Dec.
5	Sebat	1	8	15	22	29	December .	31	7	14	21	28	Jan.
6	Adar	6	13	20	27		February	4	11	18	25	1	Feb.
7	Veadar	5	12	19	26		March	4	11	18	25		March.
8	Nisan	3	10	17	24		April	1	8	15	22		April.
9	Ijar	1	8	15	22	29	April	29	6	13	20	27	May.
10	Sivan	7	14	21	28		June	3	10	17	24		June.
11	Tammuz	5	12	19	26		July	1	8	15	22		July.
12	Ab	4	11	18	25		July	29	5	12	19		Aug.
13	Elul	2	9	16	23		August	26	2	9	16		Sept.

Rab. A. M. 3763, P, 355 days. A. D. 2-3.

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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	1	8	15	22	29	September.	23	30	7	14	21	Oct.
2	Marchesvan	6	13	20	27		October	28	4	11	18		Nov.
3	Casleu	4	11	18	25		November.	25	2	9	16		Dec.
4	Thebet	2	9	16	23		December .	23	30	6	13		Jan.
5	Sebat	1	8	15	22	29	January	20	27	3	10	17	Feb.
6	Adar	6	13	20	27	1	February	24	3	10	17		March.
7	Nisan	5	12	19	26		March	24	31	7	14		April.
8	Ijar	3	10	17	24		April	21	28	5	12		May.
9	Sivan	2	9	16	23	30	May	19	26	2	9		June.
10	Tammuz	7	14	21	28		June	23	30	7	14		July.
11	Ab	6	13	20	27		July	21	28	41	11	- }	Aug.
12	Elul	4	11	18	25		August	18	25	1	8		Sept.

Rab. A. M. 3764, P. 355 days.	A. D. 3-4.
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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.			
1	Tisri	3	10	17	24		September.		22	29	6		Oct.		
2	Marchesvan	1	8	15	22	29	October	13	20	27	3	10	Nov.		
3	Casleu	6	13	20	27		November .	17	24	1	8		Dec.		
4	Thebet	4	11	18	25		December.	15	22	29	5		Jan.		
	Sebat	3	10	17	24		January	12	19	26	2		Feb.		
6	Adar	1	8	15	22	29	February	9	16	23	1	8	March.		
7	Nisan	7	14	21	28		March	15	22	29	5		April.		
8	Ijar	5	12	19	26		April	12	19	26	5		May.		
9	Sivan	4	11	18	25		May		17	24	31		June.		
	Tammuz	2	9	16	23		June		14	21	28		July.		
11	Ab	1	8	15	22	29	July	5	12	19	26	2	Aug.		
12	Elul	6	13	20	27		August	9	16	23	30		Sept.		
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Rab. A. M. 3765, D, 383 days. A. D. 4-5.

No.	Names.	Saturdays.	Saturdays.	Saturdays,	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1 2	Tisri Marchesvan	5	12 10	19 17	26 24		September. October	6 4	13 11	20 18	27 25		Oct.
3	Casleu	2	9 8	16 15	23 22	29	November.	1 29	8 6	15	22	27	Nov.
5	Thebet	7	14	21	28	29	November. December.	3	10	13 17	20 24		Dec. Jan.
7	Adar Veadar	3	12 10	19 17	26 24		January February	31 28	7 7	14 14	21 21	10	Feb. March.
8 9	Nisan	2 7	9 14	16 21	23 28	30	March April	28 2	9	11 16	18 23	25	April. May.
10	Sivan Tammuz	6	13 11	20 18	27 25		May June	30 27	6	13 11	20 18		June. July.
12 13	Ab Elul	3	10 8	17 15	24 22	29	July August	25 22	1 29	8 5	15 12	19	Aug. Sept.
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Rab. A. M. 3766, d, 354 days. A. D. 5-6.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	/	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	7	14	21	28		September.	26	3	10	17		Oct.
2	Marchesvan	5	12	19	26		October	24	31	7	14		Nov.
3	Casleu	4	11	18	25	,	November.	21	28	5	12		Dec.
4	Thebet	2	9	16	23		December.	19	26	2	9		Jan.
5	Sebat	1	8	15	22	29	January	16	23	30	6	13	Feb.
	Adar	6	13	20	27		February	20	27	6	13		March.
	Nisan	5	12	19	26		March	20	27	3	10		April.
8	Ijar	3	10	17	24		April	17	24	1	8 5		May.
	Sivan	2	9	16	23	30	May	15	22	29	5	12	June.
	Tammuz	7	14	21	28		June	19	26	3	10		July.
	Ab	6	13	20	27		July	17	24	31	7		Aug.
12	Elul	4	11	18	25		August	14	21	28	4	,	Sept.

Rab. A. M. 3767, P. 355 days, A.	A. I	А. Л	M.37	67, 1	P. 38	55 da	VS. A	A. I	0. 6	-7.
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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	3	10	17	24		September.	11	18	25	2		Oct.
2	Marchesvan	1	8	15	22	29	October	9	16	23	30	6	Nov.
3	Casleu	6	13	20	27		November .	13	20	27	4		Dec.
4	Thebet	4	11	18	25		December .	11	18	25	1		Jan.
5	Sebat	3	10	17	24		January	8	15	22	29		Feb.
6	Adar	1	8	15	22	29	February	5	12	19	26	5	March.
7	Nisan	7	14	21	28		March	12	19	26	2		April.
8	Ijar	5	12	19	26		April	9	16	23	30		May.
9	Sivan	4	11	18	25		May	7	14	21	28		June.
10	Tammuz	2	9	16	23		June	4	11	18	25		July.
11	Ab	1	8	15	22	29	July	2	9	16	23	30	July.
12	Elul	6	13	20	27		August	6	13	20	27		Aug.

Rab. A. M. 3768, P, 385 days. A. D. 7-8.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	5	12	19	26		September.	3	10	17	24		Sept.
2	Marchesvan	3	10	17	24		October	1	8	15	22		Oct.
3	Casleu	1	8	15	22	29	October	29	5	12	19	26	Nov.
4	Thebet	6	13	20	27	Ì	December .	3	10	17	24		Dec.
5	Sebat	5	12	19	26		December .	31	7	14	21		Jan.
6	Adar	3	10	17	24		January	28	4	11	18		Feb.
7	Veadar	2	9	16	23	30	February	25	3	10	17	24	March.
8	Nisan	7	14	21	28		March	31	7	14	21		April.
	Ijar	5	12	19	26		April	28	5	12	19		May.
10	Sivan	4	11	18	25		May	26	2	9	16		June.
11	Tammuz	2	9	16	23		June	23	30	7	14		July.
12	Ab	1	8	15	22	29	July	21	28	4	11	18	Aug.
13	Elul	6	13	20	27		August	25	1	8	15		Sept.

Rab. A. M. 3769, d, 354 days. A. D. 8-9.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	5	12	19	26		September.		29	6	13		Oct.
2	Marchesvan	3	10	17	24		October	20	27	3	10		Nov.
3	Casleu	2	9	16	23	30	November.	17	24	1	8	15	Dec.
4	Thebet	7	14	21	28		December.	22	29	5	12		Jan.
5	Sebat	6	13	20	27		January	19	26	2	9		Feb.
6	Adar	4	11	18	25		February	16	23	2	9		March.
7	Nisan	3	10	17	24		March	16	23	30	6		A pril.
8	Ijar	1	8	15	22	29	April	13	20	27	4	11	May.
9	Sivan	7	14	21	28		May	18	25	1	8		June.
10	Tammuz	5	12	19	26		June	15	22	29	6		July.
111	Ab	4	11	18	25		July	13	20	27	3		Aug.
12	Elul	2	9	16	23		August	10	17	24	31		Sept.

Rab. A. M. 3	770, D, 383	days. A	. D. 9-10.
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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays,	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	-		
1	Tisri	1	8	15	22	29	September.	7	14	21	28	5	Oct.		
2	Marchesvan	6	13	20	27		October	12	19	26	2		Nov.		
3	Casleu	5	12	19	26		November.	9	16	23	30		Dec.		
4	Thebet	4	-11	18	25		December .	7	14	21	28		Jan.		
5	Sebat	3	10	17	24		January	4	11	18	25		Jan.		
6	Adar	1	8	15	22	29		1 8	8	15	22		March.		
7	Veadar	7	14	21	28		March		15	22	29		March.		
8	Nisan	5	12	19	26		April	5	12	19	26		April.		
9	Ijar	3	10	17	24		May	3	10	17	24		May.		
10	Sivan	2	9	16	23	30	May	31	7	14	21	28	June.		
11	Tammuz	7	14	21	28		July	5	12	19	26		July.		
12	Ab	6	13	20	27		August	2	9	16	23		Aug.		
13	Elul	4	11	18	25	1	August	30	6	13	20		Sept.		

Rab. A. M. 3771, P, 355 days. A. D. 10-11.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1 2 3 4 5 6	Tisri	3 1 6 4 3 1	10 8 13 11 10 8	17 15 20 18 17 15	24 22 27 25 24 22	29	September. October November . December . January February	27 24 21	4 1 6 3 31 28	11 8 13 10 7 7	18 15 20 17 14 14	22	Oct. Nov. Dec. Jan. Feb. March.
7 8 9 10 11 12	Nisan Ijar Sivan Tammuz Ab Elul	7 5 4 2 1 6	14 12 11 9 8 13	21 19 18 16 15 20	28 26 25 23 22 27	29	March April May June July August	28 25 23 20 18 22	4 30 27 25 29	11 9 6 4 1 5	18 16 13 11 8 12	15	April. May. June. July. Aug. Sept.

Rab. A. M. 3772, d, 354 days. A. D. 11-12.

No.	Nамев,	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	5	12	19	26		September.	19	26	3	10		Oct.
2	Marchesvan	3	10	17	24		October	17	24	31	7		Nov.
3	Casleu	2	9	16	23	30	November.	14	21	28	5	12	Dec.
4	Thebet	7	14	21	28		December .	19	26	2	9	1	Jan.
5	Sebat	6	13	20	27		January	16	23	30	6	3	Feb.
6	Adar	4	11	18	25		February	13	20	27	5		March.
7	Nisan	3	10	17	24		March	12	19	26	2		April.
8	Ijar	1	8	15	22	29	April	9	16	23	30	7	May.
9	Sivan	7	14	21	28		May	14	21	28	4		June.
10	Tammuz	5	12	19	26		June	11	18	25	2		July.
11	Ab	4	11	18	25		July	9	16	23	30		Aug.
12	Elul	2	9	16	23		August	6	13	20	27		Sept.

Rab. A. M. 3773, D, 383 days. A. D. 12-13.

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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	1	8	15	22	29	September.	3	10	17	24	1	Oct.
2	Marchesvan	6	13	20	27		October	8	15	22	29		Oct.
3	Casleu	5	12	19	26		November.	5	12	19	26		Dec.
4	Thebet	4	11	18	25	i I	December .	3	10	17	24		Dec.
5	Sebat	3	10	17	24		December.	31	7	14	21		Jan.
6	Adar	1	8	15	22	29	January	28	4	11	18	25	Feb.
7	Veadar	7	14	21	28		March	4	11	18	25		March.
8	Nisan	5	12	19	26		April	1	8	15	22		April.
9	Ijar	3	10	17	24		April	29	6	13	20		May.
10	Sivan	2	9	16	23	30		27	3	10	17	24	June.
11	Tammuz	7	14	21	28		June	1	8	15	22		July.
12	Ab	6	13	20	27		July	29	5	12	19		Aug.
13	Elul	4	11	18	25		August	26	2	9	16		Sept.

Rab. A. M. 3774, P, 355 days. A. D. 13-14.

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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1 2 3	Tisri	3 1 6	10 8 13	17 15 20	24 22 27	29	September. October November.	23 21 25	30 28 2	7 4 9	14 11 16	18	Oct. Nov. Dec.
4	Thebet Sebat Adar	3 1	11 10 8	18 17 15	25 24 22	29	December . January . February .	23 20 17	30 27 24	6 3 3	13 10 10		Jan. Feb. March.
7 8 9	Nisan Ijar Sivan	7 5 4	14 12 11	21 19 18	28 26 25		March April May	24 21 19	31 28 26	7 5 2	14 12 9		April. May. June.
10 11 12	Tammuz Ab Elul	2 1 6	9 8 13	16 15 20	23 22 27		June July	16 14 18	23 21 25	30 28 1	7 4 8	11	July. Aug. Sept.

Rab. A. M. 3775, d, 354 days. A. D. 14-15.

1	No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
-	1	Tisri	5	12	19	26		September.	15	22	29	6		Oct.
		Marchesvan	3	10	17	24		October	13	20	27	3		Nov.
	3	Casleu	2	9	16	23	30	November.	10	17	24	1	8	Dec.
	4	Thebet	7	14	21	28		December .	15	22	29	5		Jan.
	5	Sebat	6	13	20	27		January	12	19	26	2		Feb.
	6	Adar	4	11	18	25		February	9	16	23	2		March.
	7	Nisan	3	10	17	24		March	9	16	23	30		March.
	8	Ijar	1	8	15	22	29	April	6	13	20	27	4	May.
	9	Sivan	7	14	21	28		May	11	18	25	1		June.
	10	Tammuz	5	12	19	26		June	8	15	22	29		July.
	11	Ab	4	11	18	25		July	6	13	20	27		July.
1	12	Elul	2	9	16	23		August	3	10	17	24		Aug.

Rab. A. M.	. 3776, P,	385 days.	A. D. 15-16.
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Names,	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
Tisri	1	8	15	22	29	August	31	7	14	21	28	Sept.
Marchesvan	6	13	20	27		October	5	12	19	26		Oct.
Casleu	4	11	18	25		November.	2	9	16	23		Nov.
Thebet	2					November.	30		14	21		Dec.
	1						28	4	11		25	Jan.
Adar			20		1	February	1		15			Feb.
		12	19	26		February			14			March.
Nisan	3	10	17	24		March						April.
Ijar	1	8	15		29	April	25			16	23	May.
Sivan		14	21	28		May	30		13	20		June.
Tammuz	5	12	19	26		June			11			July.
Ab	4	11	18			July	25			15		Aug.
Elul	2	9	16	23		August	22	29	5	12		Sept.
	Tisri Marchesvan Casleu Thebet Sebat Adar Veadar Nisan Ijar Sivan Tammuz	Tisri 1 Marchesvan 6 Casleu 4 Thebet 2 Sebat 1 Adar 6 Veadar 5 Nisan 3 Ijar 1 Sivan 7 Tammuz 5 Ab 4	Tisri 1 8 Marchesvan 6 13 Casleu 4 11 Thebet 2 9 Sebat 1 8 Adar 6 13 Veadar 5 12 Nisan 3 10 Ijar 1 8 Sivan 7 14 Ab 4 11	Tisri 1 8 15 Marchesvan 6 13 20 Casleu 4 11 18 Thebet 2 9 16 Sebat 1 8 15 Adar 6 13 20 Veadar 5 12 19 Nisan 3 10 17 Ijar 1 8 15 Sebat 7 14 21 Tammuz 5 12 19 Ab 4 11 18	Tisri 1 8 15 22 Marchesvan 6 13 20 27 Casleu 4 11 18 25 Thebet 2 9 16 23 Sebat 1 8 15 20 27 Veadar 6 13 20 27 Veadar 5 12 19 26 Nisan 3 10 17 24 Ijar 1 8 15 22 Stan 7 14 21 28 Tammuz 5 12 19 26 Ab 4 11 18 25	Tisri	Tisri	Tisri	Tisri	Tisri	Tisri	Tisri

Rab. A. M. 3777, D, 353 days. A. D, 16-17.

Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
Tisri	1	8	15	22	29	September.	19	26	3	10	17	Oct.
Marchesvan	6	13	20	27		October	24			14		Nov.
Casleu	5	12	19	26		November.	21	28		12		Dec.
Thebet	4	11	18	25		December.	19	26	2	9		Jan.
Sebat	3	10	17	24		January	16	23	30	6		Feb.
Adar	1	8	15	22	29	February	13	20	27	6	13	March.
	7	14	21	28		March	20	27	3	10		April.
Ijar	5	12	19	26		April	17	24	1	8		May.
Šivan	4	11	18	25			15	22	29	5		June.
Tammuz	2	9	16	23		June	12	19	26	3		July.
Ab	1	8	15	22	29	July	10	17	24	31	7	Aug.
Elul	6	13	20	27		August	14	21	28	4		Sept.
	Tisri Marchesvan Casleu Thebet. Sebat. Adar Nisan Ijar Sivan Tammuz. Ab	Tisri 1 Marchesvan 6 Casleu 5 Thebet 4 Sebat 3 Adar 1 Nisan 7 Ijar 5 Sivan 4 Tammuz 2 Ab 1	Tisri 1 8 Marchesvan 6 13 Casleu 5 12 Thebet 4 11 Sebat 3 10 Adar 1 8 Nisan 7 14 Ijar 5 12 Sivan 4 11 Tammuz 2 9 Ab 1 8	Tisri	Tisri 1 8 15 22 Marchesvan 6 13 20 27 Casleu 5 12 19 26 Thebet 4 11 18 25 Sebat 1 8 15 22 Nisan 7 14 21 28 Ijar 5 12 19 26 Sivan 4 11 18 25 Tammuz 2 9 16 23 Ab 1 8 15 22	Tisri	Tisri	Tisri	Tisri	Tisri	Tisri	Tisri

Rab. A. M. 3778, P, 355 days. A. D. 17-18.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays,	
1	Tisri	5	12	19	26		September.	11	18	25	2		Oct.
2	Marchesvan	3	10	17	24		October	9	16	23	30		Nov.
3	Casleu	1	8	15	22	29	November.	6	13	20	27	4	Dec.
4	Thebet	6	13	20	27		December.	11	18	25	1		Jan.
5	Sebat	5	12	19	26		January	8	15	22	29		Jan.
6	Adar	3	10	17	24		February	5	12	19	26		Feb.
7	Nisan	2	9	16	23	30	March	5	12	19	26	2	April.
8	Ijar	7	14	21	28		April	9	16	23	30		April.
9	Sivan	6	13	20	27		May	7	14	21	28		May.
10	Tammuz	4	11	18	25		June	4	11	18	25		June.
11	Ab	3	10	17	24		July	2	9	16	23		July.
12	Elul	1	8	15	22	29	July	30	6	13	20	27	Aug.

	Ra	ıb.	A. 1	4. 3'	779,	d, 3	84 days. A	. D.	18-	19.			
No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1 2 3 4 5 6 7 8 9 10 11 12 13	Tisri Marchesvan Casleu Thebet Sebat. Adar Veadar Nisan Ijar Sivan. Tammuz Ab. Elul	7 5 4 2 1 6 5 3 1 7 5 4 2	14 12 11 9 8 13 12 10 8 14 12 11 9	21 19 18 16 15 20 19 17 15 21 19 18 16	28 26 25 23 22 27 26 24 22 28 26 25 25 23	29	September October October October November . December January . February	3 1 29 26 24 28 25 25 27 24 22 19	10 8 5 31 4 4 1 29 3 1 29 26	17 15 12 10 7 11 11 8 6 10 8 5	24 22 19 17 14 18 18 15 13 17 15 12 9	21	Sept. Oct. Nov. Dec. Jan. Feb. March. April. May. June. July. Aug. Sept.

Rab. A. M. 3780, P, 355 days. A. D. 19-20.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	1	8	15	22	29	September.	16	23	30	7	14	Oct.
2	Marchesvan	6	13	20	27		October	21	28	4	11		Nov.
3	Casleu	4	11	18	25		November .	18	25	2	9		Dec.
4	Thebet	2	9	16	23		December.	16	23	30	6		Jan.
5	Sebat	1	8	15	22	29	January	13	20	27	3	10	Feb.
6	Adar	6	13	20	27	- 3	February	17	24	2	9		March
7	Nisan	5	12	19	26		March	16	23	30	6		April.
8	Ijar	3	10	17	24		April	13	20	27	4		May.
9	Sivan	2	9	16	23		May	11	18	25	1	8	June.
10	Tammuz	7	14	21	28		June	15	22	29	6		July.
11	Ab	6	13	20	27		July	13	20	27	3		Aug.
12	Elul	4	11	18	25		August	10	17	24	31		Sept.

Rab. A. M. 3781, D, 383 days. A. D. 20-21.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1 2 3	Tisri Marchesvan Casleu	3 1 7	10 8 14	17 15 21	24 22 28	29	November.	7 5 9	14 12 16	21 19 23	28 26 30	2	Oct. Nov. Dec.
5 6	Thebet Sebat Adar	6 5 3	13 12 10	20 19 17	27 26 24		December . January . February .	7 4 1	14 11 8 8	21 18 15 15	28 25 22 22		Jan. Jan. Feb.
8 9 10	Veadar Nisan Ijar Sivan	2 7 5 4	9 14 12 11	16 21 19 18	23 28 26 25	30	March April May May	5 3 31	12 10 7	19 17 14	26 24 21		May. May. June.
11 12 13	Tammuz Ab Elul	2 1 6	9 8 13	16 15 20	23 22 27	29	June July August	28 26 30	5 2 6	12 9 13	19 16 20	23	July. Aug. Sept.

Rab. A. M. 3782, d, 354 days. A. D. 21-22.

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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	5	12	19	26		September.		4	11	18		Oct.
2	Marchesvan	3	10	17	24		October	25	1	8	15		Nov.
3	Casleu	2	9	16	23	30	November.	22	29	6	13	20	Dec.
4	Thebet	7	14	21	28		December.	27	3	10	17		Jan.
5	Sebat	6	13	20	27		January	24	31	7	14		Feb.
6	Adar	4	11	18	25		February	21	28	7	14		March.
7	Nisan	3	10	17	24		March	21	28	4	11		April.
8	Ijar	1	8	15	22	29	April	18	25	2	9	16	May.
9	Sivan	7	14	21	28		May	23	30	6	13		June.
10	Tammuz	5	12	19	26		June	20	27	4	11		July.
11	Ab	4	11	18	25		July	18	25	1	8		Aug.
12	Elul	2	9	16	23		August	15	22	29	5		Sept.

Rab. A. M. 3783, P, 355 days. A. D. 22-23.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	1	8	15	22	29	September.	12	19	26	3	10	Oct.
	Marchesvan	6	13	20	27		October	17	24	31	7		Nov.
3	Casleu	4	11	18	25		November.	14	21	28	5		Dec.
	Thebet	2	9	16	23		December.	12	19	26	2 30		Jan.
	Sebat	1	8	15	22	29	January	9	16	23		6	Feb.
6	Adar	6	13	20	27		February	13	20	27	6		March.
	Nisan	5	12	19	26		March	13	20	27	3		April.
	Ijar	3	10	17	24		April	10	17	24	1		May.
	Sivan	2	9	16	23	30	May	8	15	22	29	5	June.
	Tammuz	7	14	21	28.		June	12	19	26	3		July.
	Ab	6	13	20	27		July	10	17	24	31		July.
12	Elul	4	11	18	25		August	7	14	21	28		Sept.

Rab. A. M. 3784, P, 385 days. A. D. 23-24.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1 2	Tisri	3	10 8	17 15	24 22	200	September.	4.	11	18	25	00	Sept.
3	Casleu	6	13	20	27		October November.	2 6	9	16 20	23	30	Oct. Nov.
4 5	Thebet	4	11 10	18 17	25		December.	4	11	18	25		Dec.
6	A.dar	1	8	15	22	29	January January	29	8 5	15 12	22 19	26	Jan. Feb.
7	Veadar	5	14 12	21 19	28		February	26	4	11	18		March.
9	Nisan Ijar	3	10	17	26 24		March April	29	8	15 13	22 20		April. May.
10	Šivan	2	9	16	23	30	May	27	3	10	17		June.
11 12	Tammuz	6	14 13	21 20	28 27		June July	24 29	1 5	8	15 19	22	July. Aug.
13	Elul	4	11	18	25		August	26	2	9	16		Sept.

Rab. A. M. 3785, D, 353	days. A. D. 24-25.
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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	3	10	17	24		September.	23	30	7	14		Oct.
2	Marchesvan	1	8	15	22	29	October	21	28	4	11	18	Nov.
3	Casleu	7	14	21	28		November.	25	2	9	16		Dec.
4	Thebet	6	13	20	27		December .	23	30	6	13		Jan.
5	Sebat	5	12	19	26		January	20	27	3	10		Feb.
6	Adar	3	10	17	24		February	17	24	3	10		March.
7	Nisan	2	9	16	23	30	March	17	24	31	7	14	April.
8	Ijar	7	14	21	28		April	21	28	5	12		May.
9	Sivan	6	13	20	27		May	19	26	2	9		June.
10	Tammuz	4	11	18	25		June	16	23	30	7		July.
11	Ab	3	10	17	24		July	14	21	28	4		Aug.
12	Elul	1	8	15	22	29	August	11	18	25	1	8	Sept.

Rab. A. M. 3786, d, 354 days. A. D. 25-26.

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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	7	14	21	28		September.	15	22	29	6		Oct.
2	Marchesvan	5	12	19	26		October	13	20	27	3		Nov.
3	Casleu	4	11	18	25		November .	10	17	24	1		Dec.
4	Thebet	2	9	16	23		December .	8	15	22	29		Dec.
5	Sebat	1	8	15	22	29	January	5	12	19	26	2	Feb.
6	Adar	6	13	20	27		February	9	16	23	2		March.
7	Nisan	5	12	19	26		March	9	16	23	30		March.
8	Ijar	3	10	17	24		April	6	13	20	27		April.
9	Sivan	2	9	16	23	30	May	4	11	18	25	1	June.
10	Tammuz	7	14	21	28		June	8	15	22	29		June.
11	Ab	6	13	20	27		July	6	13	20	27	1	July.
12	Elul	4	11	18	25		August	3	10	17	24		Aug.

Rab. A. M. 3787, P, 385 days. A. D. 26-27.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1 2 3	Tisri Marchesvan Casleu	3 1 6	10 8 13	17 15 20	24 22 27	29	August September. November.	31 28 2	7 5 9	14 12 16	21 19 23		Sept. Oct. Nov.
5 6	Thebet Sebat Adar	4 3 1 7	11 10 8 14	18 17 15 21	25 24 22 28	29	November. December. January March	30 28 25	7 4 1 8	14 11 8 15	21 18 15 22		Dec. Jan. Feb. March.
8 9 10	Veadar Nisan Ijar Sivan	-5332	12 10 9	19 17 16	26 24 23		March April May	29 26 24	5 3 31	12 10 7	19 17 14	21	April. May. June.
11 12 13	Tammuz Ab Elul	7 6 4	14 13 11	21 20 18	28 27 25		June July August	28	5 2 30	12 9 6	19 16 13		July. Aug. Sept.

Rab. A. M. 3788, P. 355 days. A. I	D. 2	27-28.
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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	3	10	17	24		September.	20	27	4	11		Oct.
2	Marchesvan	1	8	15	22	29	October	18	25	1	8	15	Nov.
3	Casleu	6	13	20	27		November.	22	29	6	13		Dec.
4	Thebet	4	11	18	25		December .	20	27	3	10		Jan.
	Sebat	3	10	17	24		January	17	24	31	7		Feb.
6	Adar	1	8	15	22	29	February	14	21	28	6	13	March.
	Nisan	7	14	21	28		March	20	27	3	10		April.
	Ijar	5	12	19	26		April	17	24	1	8		May.
9	Sivan	4	11	18	25		May	15	22	29	5		June.
	Tammuz	2	9	16	23		June	12	19	26	3	1	July.
	Ab	1	81	15	22	29		10	17	24	31	7	Aug.
	Elul	6	13	20	27		August	14	21	28	4		Sept.

Rab. A. M. 3789, D, 383 days. A. D. 28-29.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	5	12	19	26		September.	11	18	25	2		Oct.
2	Marchesvan	3	10	17	24		October	9	16	23	30		Oct.
3	Casleu	2	9	16	23		November.	6	13	20	27		Nov.
4	Thebet	1	8	15	22	29	December .	4	11	18	25	1	Jan.
5	Sebat	7	14	21	28		January	8	15	22	29		Jan.
6	Adar	5	12	19	26		February	5	12	19	26	1	Feb.
7	Veadar	4	11	18	25		March	5	12	19	26		March.
8	Nisan	2	9	16	23	30	April	2	9	16	23	30	April.
9	Ijar	7	14	21	28		May	7	14	21	28		May.
10	Sivan	6	13	20	27		June	4	11	18	25		June.
11	Tammuz	4	11	18	25		July	2	9	16	23		July.
12	Ab	3	10	17	24		July	30	6	13	20		Aug.
13	Elul	1	8	15	22	29	August	27	3	10	17	24	Sept.

Rab. A. M. 3790, d, 354 days. A. D. 29-30.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tısri	7	14	21	28	,	October	1	8	15	22		Oct.
2	Marchesvan	5	12	19	26		October	29	5	12	19		Nov.
3	Casleu	4	11	18	25		November .	26	3	10	17		Dec.
	Thebet	2	9	16	23		December .	24	31	7	14		Jan.
5	Sebat	1	8	15	22	29	January	21	28	4	11	18	Feb.
6	Adar	6	13	20	27		February	25	4	11	18		March.
7	Nisan	5	12	19	26		March	25	1	8	15		April.
8	Ijar	3	10	17	24		April	22	29	6	13		May.
9	Sivan	2	9	16	23	30	May	20	27	3	10	17	June.
	Tammuz	7	14	21	28		June	24	1	8	15		July.
11	Ab	6	13	20	27		July	22	29	5	12		Aug.
12	Elul	4	11	18	25		August	19	26	2	9		Sept.

Rab. A. M. 3791, P, 355 days. A.	D. 30-31.	0-31.
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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1 2 3 4	Tisri	3 1 6 4	10 8 13 11	17 15 20 18	24 22 27 25	29	September. October November. December.	16 14 18 16	23 21 25 23	30 28 2 30	7 4 9 6	11	Oct. Nov. Dec. Jan.
5 6 7 8 9	Sebat	3 1 7 5 4	10 8 14 12 11	17 15 21 19 18	24 22 28 26 25		January February March April May	13 10 17 14 12	20 17 24 21 19	27 24 31 28 26	3 7 5 2	10	Feb. March. April. May. June.
10 11 12	Tammuz Ab Elul	2 1 6	9 8 13	16 15 20	23 22 27		June July August	9 7 11	16 14 18	23 21 25	$\begin{bmatrix} 30\\28\\1 \end{bmatrix}$	4	July. Aug. Sept.

Rab. A. M. 3792, D, 383 days. A. D. 31-32.

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No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturda ys.	Saturdays.	Saturdays.	Saturdays.	
1 2	Tisri Marchesvan	5	12 10	19	26 24		September.	8	15 13	22 20	29 27		Oct.
	Casleu	2	9	16	23		November.	3	10	17	24		Nov.
4	Thebet	7	8 14	15 21	22 28		December.	1 5	8	15 19	22 26	29	Dec.
5	SebatAdar	5	12	19	26		January February	2	9	16	23		Jan. Feb.
7	Veadar	4	11	18	25		March	1	8	15	22		March.
8	Nisan	2	9	16	23		March	29	5	12	19	26	April.
9	Ijar	7	14	21	28		May	3	10	17	24		May.
10	Šivan	6	13	20	27		May	31	7	14	21		June.
11	Tammuz	4	11	18	25		June	28	5	12	19		July.
12	Ab	3	10	17	24		July	26	2	9	16		Aug.
13	Elul	1	8	15	22	29	August	23	30	6	13	20	Sept.

Rab. A. M. 3793, d, 354 days. A. D. 32-33.

No.	Names.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
1	Tisri	7	14	21	28		September.	27	4	11	18		Oct.
2	Marchesvan	5	12	19	26		October	25	1	8	15		Nov.
3	Casleu	4	11	18	25		November.	22	29	6	13		Dec.
4	Thebet	2	9	16	23		December .	20	27	3	10		Jan.
5	Sebat	1	8	15	22	29	January	17	24	31	7	14	Feb.
6	Adar	6	13	20	27		February	21	28	7	14		March.
7	Nisan	5	12	19	26		March	21	28	4	11		April.
8	Ijar	3	10	17	24		April	18	25	2	9		May.
9	Sivan	2	9	16	23	30	May	16	23	30	6	13	June.
10	Tammuz	7	14	21	28		June	20	27	4	11		July.
11	Ab	6	13	20	27		July	18	25	1	8		Aug.
12	Elul	4	11	18	25		August	15	22	29	5		Sept.

37. The preceding years of the Julian period, or years of Christ turned into those of that period, by adding the year of our Lord to A. J. P. 4713, must be divided by a lunar cycle, nineteen years, and the remainder will be the golden number for that year, according to the Nicene calendar. (See section 21.) But if it be desired to test the question of the moon's changes for any of those years, according to the Metonic cycle of Julius Cæsar, let the corresponding year of the reformed calendar be ascertained. The year of Christ added to forty-five will give the year. Then divide it by nineteen, and the remainder will be the golden number to be run on that calendar. (See section 17.) The same lunar question may also be tested by dividing the corresponding Rabbinical year of the world by the cycle of 247 years. The remainder will point to the year sought for. (See section 8.) And the Index will point to the true year of the "Table of fourteen different kinds of Jewish years." The days of each week, in the year thus found in this "Table," are the same in Jewish, Gregorian, and Julian time. But to ascertain the correspondent days of each month, in Julian and Jewish time, the same number of days has to be counted in each line, from the first day of Rabbinical time, A. J. P. 953, Monday, October seventh, to the synchronical year, month, and day sought for in each calendar. (See section 9.) Thus may every one consult for in each calendar. (See section 9.) Thus may every one consult for himself the testimony of three different lunar cycles in respect to the question of Jewish months, in the times of both the Old and New Testaments. And though the results will sometimes point out the days of the new moons, yet will nothing thereby be established concerning the Jewish months mentioned in the Bible. If, however, the object be merely to ascertain by these cycles the times of the moon's changes, that of Julius Cæsar is preferable to the Nicene calendar. But if of Julius Cæsar is preferable to the Nicene calendar. But if the object be to synchronize with Julian time any day of a Jewish month, mentioned in the Bible, since the exode, my cycle of the Mosaic calendar must be used on that year of the exode to which such day of the month belongs. Thus: Christ was crucified, according to the typical law, on the fourteenth day of Abib or Nisan, and An. Ex. Isr. 1675. This year being divided by twenty-eight, shows that it was the twenty-third year of the

Mosaic cycle; and synchronizing with that day will be found Friday, the twenty-sixth of March. But the Nicene calendar for the current Julian year 4741, requires the fourteenth of Abib or Nisan to be Saturday, the twenty-seventh of March, contrary both to law and evidence; both requiring the antitype, or crucifixion of the Christ, on Friday. The Nicene calendar applied to the next Julian year, or A. D. 29, leads to a similar error, making the fourteenth of Abib come on Thursday. But my cycle is supported by law and evidence every year.

CHAPTER X.

ARCHBISHOP USHER'S CHRONOLOGY.

1. Nor having seen Archbishop Usher's Annals, except for a few minutes in a Boston library, in 1852, we are indebted, almost exclusively, to Dr. A. Clarke's Commentary for what we have learned of that author's chronology. And after a careful examination of what is thus reported by the commentator, we are constrained to pronounce the whole contradictory to itself, misleading in its statements, and, consequently, unworthy of the place assigned it in a Biblical Commentary. In offering a few reasons in support of this opinion, we shall not agitate the question, whether preference should be given to the Hebrew, as followed by Usher, or to the Septuagint, as followed by others. Our objections are chiefly intended against that chronology, as

it appears in Clarke's Commentary.

2. It is stated by Dr. Clarke, over the first chapter of Genesis, that A. M. 1 began in the year of the Julian period 710: B. C. 4004. From this year are reckoned all others, as subsequently found in the numerous Tables, Marginal References, and Explanatory Notes, to the end of the Old Testament, except the marginal chronology to the first verse of the fourth chapter of Genesis, and the Perpetual Table, at the end of Deuteronomy, in which places the variation is one year by And every-where in the margin, notes, and Tables of the New Testament, the chronology of the Old Testamentexcept as above to the birth of Cain, and the Perpetual Tableis positively contradicted; for in the New Testament, everywhere, A. M. 4005 is made to synchronize with A. D. 1, and with A. J. P. 4714; thus requiring Usher's A. M. 1 to begin in A. J. P. 709, one year before the time from which the chronology of the Old Testament was calculated by Usher. errors and inconsistencies, certainly of no small amount, should be attributed, we presume, to Dr. Clarke, rather than the Archbishop.

3. Again: it is said by Dr. Clarke, at the head of the first chapter of Genesis, "Creation from Tisri, or September, according to the Jewish computation, 1." By "the Jewish computation" he must mean the method by which the Jews now compute years, and that this would require that Usher's first year of the world should have begun in September, A. J. P. 710. But if we, in A. D. 1853, adopt the current Usherian year of the world, as erroneously stated by Dr. Clarke, 5857, made by him to synchronize with the Jewish year of the world 5613, and reverse the Usherian to A. M. 1, "according to the Jewish computation," the first day in the whole series will most certainly prove to have been Monday, the fourth day of October, A. J. P. 709, neither the month nor year stated by Dr. Clarke in Genesis. But if we stop short one year, the beginning day of Usher's era will, on the same principles of "Jewish computation," prove to have been Saturday, the twenty-fourth of September, A. J. P. 710. This result would, however, make the first Sabbath fall on Friday! So much for "Jewish computation," when applied to Usher's Annals.

4. Having stated the foregoing facts, in proof of the great confusion in which Usher's chronology appears, as set forth in the commentary of Dr. A. Clarke, we will state another fact, equally confounding, and which must be ascribed to the Archbishop himself. From various comments, credited to him by Dr. Clarke, concerning the occurrence of certain events on different days, months, and years, as mentioned in the Bible, we have, with no little perplexity and labor of mind, succeeded in discovering the unexpected fact, that Usher began his years of the world on Sunday, the twenty-third day of October, A. J. P. 710! This truly confirms the year of the Julian period, as stated by Clarke, in Genesis; but it contradicts the assertion, that September was the month in which the first year began. If, however, the Archbishop has not condescended to tell the world, in his Annals, by what computation he fixed on that day, we suspect it will remain among the secrets to be disclosed in the revelations of the last day; for certain we are that no reversion from the close of any Jewish year-in which the Usherian year has been supposed to be merged—in either modern or

ancient times, could ever have fixed the beginning of Usher's first year of the world on the said twenty-third day of October. Neither was it possible, if he had esteemed it a good reason for that beginning, that the autumnal equinox should have occurred at that time. His years, as may be seen in the calendar and cycle of the eighth section of this chapter, were strictly Julian in length, as they should be, and his months were also of the right length, and, consequently, they acknowledged no government from the moon. But in synchronizing the Julian year reversed with his calendar of his first year of the world, he began the synchronism too late in the former year. This may be proved two ways. *First*. Take the last day of any Rabbinical cycle of 247 years—say Sunday, the last day of the twenty-third cycle, being the last day of the Rab. A. M. 5681; this being also the reputed last day of the Usherian A. M. 5924, not as Clarke erroneously has it in his Perpetual Table, 5925; and both of these kinds of years, the Jewish and Usherian, being professedly taken from the holy Scriptures, are allowed, on almost all hands, to end on the same day-and we here assert, that that day, according to the established principles of a cycle of time, must be the very hebdomadal day on which the first week in the whole series ended. In every instance of the cycle of 247 years, this day is Sunday; and the number of weeks in each cycle is 12,888. In the Rabbinical and Usherian years, selected above for illustration, the last day synchronizes with Sunday, the second of October, A. D. 1921, according to the Gregorian calendar, and with Sunday, the nineteenth of September, A. J. P. 6634, according to the Julian calendar. Now, from this day, Sunday, the nineteenth of September, A. J. P. 6634, let Usher's 5924 years, which are demonstrated to be Julian in length, be reversed to the first day of their beginning, and it will prove to be *Tuesday*, the twentieth day of September, A. J. P. 710! This demonstrates that the Archbishop began his calendar thirty-three days too late in that year, and on the wrong day of the week, to be harmonized with the Jewish calendar, and cycle of 247 years. But, secondly. If the said Usherian years, 5924, be counted from the first day of their beginning, as fixed by Usher, the twenty-third of October, A. J. P. 710, to the last day of that number, ending in the Gregorian calendar, it will fall on *Friday*, the fourth day of November, A. D. 1921; which also demonstrates that Usher's years of the world were made to begin too late in the A. J. P. 710, ever to close truthfully with those now called Jewish, because that which corresponded to the above Usherian year ended Sunday, October second.

5. The following synchronical cycle of Archbishop Usher, as I have deduced it from references found in Dr. Clarke's Commentary, is right, with three exceptions. First. His first Sabbath should have been Sunday, instead of Saturday. Secondly. He has certainly fixed on a wrong year before A. D. 1, for its beginning; and, consequently, its synchronisms with Julian time reversed, are, thirdly, all wrong, and misleading to his followers. With these exceptions, we acknowledge the length of his years of the world, and also the number and length of his months in each year, to be correct. These are, we think, as the holy Scriptures and ancient history require. But that his years, and the calendar of each, are both wrong, can easily be proved by incontestable evidence. First. It is proved by Ex. xl, 2, 4, 17, 23, and Lev. xxiv, 8, that the day on which Moses set up the tabernacle and began its consecration, was Saturday, the Jewish Sabbath, the first day of the first month of the second year of the exode. Archbishop Usher makes this year correspond to his A. M. 2514. Let this number, therefore, be divided by his solar cycle of twenty-eight years, and the remainder, twentytwo, will show his year of the world in which his second year of the exode begins; and Wednesday, the first day of the first month, Abib, for this year, will be the day on which, according to his calendar, Moses set up the tabernacle, and put the showbread on the table of the Lord, contrary to his express command! Secondly. The same Divine authority, cited above, for placing the show-bread on the table of the Lord on the Sabbath, required the eighth day of Ethanim, or Tisri, when the dedication of the temple by Solomon began, to be Saturday, the Jewish Sabbath. But Archbishop Usher's cycle for his year of the dedication, "A. M. 3001," required him to say that the eighth of that month was "Friday," without any regard to the unfitness of that day for placing the show-bread on the Lord's table, which always had to be done on the first day of dedication, that is, on the Sabbath day. (See Usher, as quoted by Dr. Clarke, 1 Kings viii, 1, and his year of the dedication, in the fifth of the following cycle, month Tisri.) Thirdly. The same infallible authority required that the day on which began the purification of the altar by Judas, the twenty-fifth of Casleu, a Jewish month, in the year of the Seleucidæ 148, should be a Sabbath day. (See the 30th section of the 9th chapter of this work.) But Archbishop Usher's year for that purification, A. M. 3840—see the 4th of his following cycle—requires Wednesday for the said twenty-fifth of Casleu. The discrepancies continually occurring between the calendar of the Archbishop and that of the Jews of the Old Testament, might be increased to a much larger number, but the foregoing must suffice for the present.

6. Though Usher's chronology has been thrown into so much confusion by Dr. Clarke and others, and even by the Archbishop himself, as evinced by the foregoing facts, yet having ascertained the day, in Julian time, on which he began his calendar, we have drawn up a synchronical cycle of the same, in this chapter, for the use of all who may wish to apply it to his years of the world. Its errors have already been noticed in part. But what makes his calendar the most objectionable and misleading is, the fact that he uses the same calendar both before and after the exode from Egypt; whereas, the Scriptures make an essential difference. It is true he makes the years of the exode begin with Abib, the seventh month of the old year of the world; but his calendar has no other change for the subsequent time of the Old Testament. Hence all the references introduced from him by Dr. Clarke, explanatory of the chronology of the Bible, are so many citations to his years of the world. And if the year of the world referred to, in any instance, be divided by the following cycle of twenty-eight years, the remainder will point to that year of the cycle containing the Scriptural call for the year, month, and day of the month, according to the opinion of the Archbishop. But the whole of this chronological exposition is not only without evi-

dence of truth, but contrary to the evidence of Scripture, as I have already proved; and the proofs, if it were necessary, can be multiplied to almost any extent. If the question be asked, after so general repudiation of Usher's chronology, why I have taken so much pains to present it in this work? my answer is, that every Bible student may, at the least possible cost of time and trouble, arrive at a proper estimate of that system of chronology which is placed before him in all our Bibles, commentaries, and literature. I know not whether Usher's Annals contain the following synchronical cycle or not, for the work itself. I believe, was never published in America. It is, therefore, to most students, because of the scarcity of the work, no difference whether the renowned author of the Annals has published his cycle or not. We can now, however, assure the Biblical student who gets this work into his hands, that he will find, in the following cycle, the Archbishop's measure of years for Old Testament times, and the special key by which he professed to unlock the treasures of chronology as noted by inspired writers.

7. This cycle may be run through any number of Usherian years, whether found in my large Table, in Clarke's Commentary, or any other work, by dividing the same by twenty-eight, and the remainder will show Usher's calendar for that year in the following cycle. He began his calendar on Sunday, which required his first Sabbath to be Saturday, in too easy compliance with Jewish claims; for I have demonstrated that their first Sabbath, according to their own calendar, was on our Sunday.

8. The following is Archbishop Usher's synchronical cycle of his years of the world, and the years of the Julian period, as collected from the Commentary of Dr. A. Clarke, which cycle, as stated in the first section of this chapter, we deem contradictory in itself, misleading in its statements, and unworthy the place assigned it in a Biblical commentary. He adopted Saturday as the first Sabbath in his chronology of the Bible. And this was the beginning of his innumerable errors in this department of Biblical science. The Saturdays are marked.

	Saturdays.	Saturdaya.	Saturdays.	Saturdays.	Saturdays.	Dom. Letters.		Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	
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1 Tisri	3	10	17	24		TOTH TEAK.	October	25	1	8	15		Nov.
2 Marchesvan.	1		15		29		November.	1	29			20	Dec.
3 Casleu	6		20		-	D	December.	27		10			Jan.
4 Thebet	4		18				January	24	31	7	14		Feb.
5 Sebat	2		16		30		February	21	28	7		21	March.
6 Adar	7		21				March	28	4	11	18		April.
7 Abib	5	12	19	26			April	25	2		16		May.
8 Ijar	3		17				May	23			13		June.
9 Sivan	1		15		29		June	20	27			18	July.
10 Thammuz.,	6		20				July	25	1		15		August.
11 Ab	4		18		00		August	22	29		12	1 24	Sept.
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6 Adar	6		20		20	• • • • • • • • • • • •	March	26	2		16	10	April.
7 Abib	4		18				April		30		14		May.
8 Ijar	2		16		30		May	21	28			18	June.
9 Sivan	7		21				June	25	2		16		July.
10 Thammuz	5		19				July		30	6	13		August.
11 Ab	3		17				August	20	27	3	10		Sept.
12 Elul	1	8	15	22	29		September.	17	24	1	8	15	Oct.
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2 Marchesvan.	6		20				November.		3				Dec.
3 Casleu	4	11	18	25	20	A	December.	24	31		14	10	Jan.
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9 Sivan	6		$\frac{15}{20}$		~		June		1		15		July.
10 Thammuz	4		18				July	22	29		12		Aug.
11 Ab	2	9	16	23	30		August	19	26	2		16	Sept.
12 Elul	7		21				September.						Oct.
						13TH YEAR.	•						
1 Tisri	6		20				October	28		11			Nov.
2 Marchesvan.	4		18				November.		2		16		Dec.
3 Casleu	2		16		30	G	December.		-			20	Jan.
4 Thebet	7		21				January	27		10			Feb.
5 Sebat	5		19				February	24		10			March.
6 Adar	3		17		00		March	24	31		14	10	April.
7 Abib 8 Iiar	1		15		29	• • • • • • • • • • • • • • • • • • • •	April	21	28	5	12	19	May.
8 Ijar	6 4		$\frac{20}{18}$				May	20	20		$\frac{16}{14}$		June.
10 Thammuz	2		16		30		June July					18	July.
11 Ab	7		21	28	00			25	1	8	15	10	Aug. Sept.
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3 Casleu	1	8132		29	F	November. December. January	24 22 26	1 29 2		15 12 16	19	Dec. Jan. Feb.
6 Adar	$\begin{bmatrix} 2 \\ 7 \end{bmatrix}$	9 1	8 25 6 23 21 28	30	• • • • • • • • • • • • • • • • • • • •	February March	23 23 27	$\frac{2}{30}$	6 11	18	20	March April. May.
9 Sivan	3 1	8 1	7 24	29		June July	20	1 29 27	6 3	15 13 10	17	
	1 1	1 1	8 25 8 25	32	15th Year.	August September. October	242126		5	14 12 16	19	Sept. Oct.
2 Marchesvan . 2 3 Casleu	7 1 1 5 1	$91 \\ 42 \\ 21$	6 23 1 28 9 26	30	E. D	November. December. January	23 28 25	$\begin{array}{c} 30 \\ 4 \\ 1 \end{array}$	7 11 8	14 18 15	21	Dec. Jan. Feb.
5 Sebat	1	$\begin{array}{c c} 8 & 1 \\ 3 & 2 \end{array}$	0 27	29	• • • • • • • • • • • • • • • • • • • •	March April	25	28 2	4 9	16	18	March. April. May.
8 Ijar	1	$\begin{array}{c c} 9 & 1 \\ 4 & 2 \end{array}$	8 25 6 23 1 28 9 26	30		June	20 25	27 1 29	4 8	13 11 15 12	18	June. July. Aug. Sept.
12 Elul	3 1 3 1	$\begin{bmatrix} 0 \\ 1 \\ 0 \end{bmatrix}$	7 24 7 24	31	16th Year.	September.	19		3	10 14	3	Oct. Nov.
2 Marchesvan. 1 3 Casleu 6 4 Thebet 4	1 1	$\begin{array}{c c} 3 & 2 \\ 1 & 1 \end{array}$	$\begin{array}{c} 0 & 27 \\ 8 & 25 \end{array}$	29	C	December . January	26 23		9 6	16 13		Dec. Jan. Feb.
5 Sebat	1 1	$\begin{array}{c c} 4 & 2 \\ 2 & 1 \end{array}$	$ \begin{array}{c} 6 & 23 \\ 1 & 28 \\ 9 & 26 \\ 7 & 24 \end{array} $	30	• • • • • • • • • • • • • • • • • • • •	March April	$27 \\ 24$	27 3 1 29	$\frac{10}{8}$			March. April. May. June.
9 Šivan 6 10 Tammuz 6 11 Ab 4	1 1	8 1 3 2 1 1	5 22 0 27 8 25			June July August	19 24 21	26 31 28	3 7 4	10 14 11	17	July. Aug. Sept.
12 Elul 2		8 1	6 23 5 22 0 27		17тн Үеак.	September. October	18	30	6 11	13	20	Nov. Dec.
2 Marchesvan . 6 3 Casleu 4 4 Thebet	1	1 9 1	8 25 6 23 1 28		В	December.	25 22	1 29	-8	15 12	19	Jan. Feb. March.
6 Adar 5 7 Abib 3 8 Ijar 1	1 1	2 1 0 1 8 1	9 26 7 24 5 22	29	• • • • • • • • • • • •	March April May	26 23 21	2 30 28	9 7 4	16 14 11	18	April. May. June.
9 Sivan 6 10 Tammuz 4 11 Ab 2 12 Elul 7	1	$\begin{array}{c c} 1 & 1 \\ 9 & 1 \end{array}$		30		June July August	25 23 20	2 30 27 1	6 3	10	17	July. Aug. Sept. Oct.
12 Elul	1	42	1 28 1 28 9 26		18th Year.	November .	29	5	12 1 10 1	19		Nov.
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7 Abib	2		16		30		April	22			13		May.
8 Ijar	7		21				May	27	3	10			June.
9 Sivan	5	12					June	24	1		15		July.
10 Thammuz	3		17				July	22	29		12		August.
11 Ab	1		15		29		August	19	26	2			Sept.
12 Elul	6	13	20	27	34		September.	23	30	7	14	21	Oct.
						19тн Үелв.							3.7
1 Tisri	6	13					October	28	4	11			Nov.
2 Marchesvan.	4		18				November.		2	9	16	-	Dec.
3 Casleu	2			23	30	G. F			30			20	Jan.
4 Thebet	7		21				January	27	3	10		ч	Feb.
5 Sebat	5		19				February	24	2		16		March.
6 Adar	3		17				March	23	30		13	- 0	April.
7 Abib	1			22	29		April	20	27			18	May.
8 Ijar	6	13					May	25	1		15		June.
9 Sivan	4		18				June	22	29		13		July.
10 Thammuz	2			23	30		July	20	27			17	August.
11 Ab	7		21				August	24	31	7	14		Sept.
12 Elul	5	12	19	26	33		September.	21	28	5	12	19	Oct.
Leap Year.						20th Year.							
1 Tisri	5		19				October	26	2		16		Nov.
2 Marchesvan.	3		17				November.	23	30		14		Dec.
3 Casleu	1			22	29	E	December.	21	28			18	Jan.
4 Thebet	6	13					January	25	1		15		Feb.
5 Sebat	4		18						1		15		March.
6 Adar	2			23	30		March	22	29			19	April.
7 Abib	7		21				April	26	3		17		May.
8 Ijar	5	12		26			May	24	31		14		June.
9 Sivan	3		17				June		28		12		July.
10 Thammuz	1			22	29		July	19	26	2	9	16	August.
11 Ab	6		20				August	23	30		13	- 0	Sept.
12 Elul	4	11	18	25	32		September.	20	27	4	11	18	Oct.
						21st Year.							3.7
1 Tisri	3		17				October	25	1		15		Nov.
2 Marchesvan.	1				29		November.	22	29			20	Dec.
3 Casleu	6		20			D	December.	27	3	10			Jan.
4 Thebet	4		18				January	24		7	14	-	Feb.
5 Sebat	2			23	30		February	21	28			21	March.
6 Adar	7		21				March	28	4		18		April.
7 Abib	5		19				April	25	2		16		May.
8 Ijar	3		17				May	23			13	10	June.
9 Sivan	1			22	29		June	20				18	July.
10 Thammuz	6		20				July	25	1		15	11	Aug.
11 Ab	4		18				August	22	29	5	12		Sept.
12 Elul	2	9	16	23	30		September.	19	26	3	10	17	Oct.
		1				22D YEAR.		1					
1 Tisri	2			23								21	Nov.
2 Marchesvan.	7	14	21	28						12			Dec.
3 Casleu	5	12	19	26		C	December .	26	2		16		Jan.
4 Thebet	3		17				January	23	30	6	13	-	Feb.
5 Sebat	1			22	29		February	20	27			20	March.
6 Adar	6		20		1		March	27	3		17		April.
7 Abib	4		18				April	24	1	8	15	- 6	May.
8 Ijar	2			23			May	22	29				June.
9 Sivan	7			28			June	26	- 3	10			July.
10 Thammuz	5			26			July	24	31		14		Aug.
11 Ab	3	10	17	24			August	21	28	4	11		Sept.
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Leap Year. 7 14 21 28 24TH YEAR. October 28 4 11	18		Nov.
1 Tisri 7 14 21 28			Dec.
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4 Thebet 1 8 15 22 29 January 20 27 3		17	Feb.
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26TH YEAR.	-		DT.
1 11311	16	91	Nov.
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5 Sebat 3 10 17 24 February 22 1 8	15		March.
6 Adar 1 8 15 22 29 March 22 29 5		19	April.
7 Abib. 6 13 20 27 April 26 3 10 8 Har 4 11 18 25 May 24 31 7	(17)		May. June.
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110 Tammuz 7 14 21 28	16		Aug.
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The Market Control of the Control of	11	18	Oct.
1 Tisri 3 10 17 24 27TH YEAR. October 25 1 8	15		Nov.
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3 Casleu 6 13 20 27 D. C December . 27 3 10			Jan.

	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Dom. Letters.	-	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.		
4 Thebet	4	11	18	25			January	24	31	7	14			Feb.
5 Sebat		9	16		30		February	21	28	6	13	20		March.
6 Adar		14					March	27	3	10				April.
7 Abib		12	19	26			April	24	1	8	15			May.
8 Ijar		10	17	24	100		May	22	29	5	15 12			June.
9 Sivan	1		15		29		June	19	26	3	10	17		July.
10 Thammuz.	6	13	20	27			July	24	31	7	14			Aug.
11 Ab	4 2	11	18	25			August	21	28	4	11			Sept.
12 Flul	2	9	16	23	30		Sept	18	25	2	9	16		Oct.
Leap Year.						28TH YEAR.								
1 Tisri	2				30		October.	23	30	6	13	20		Nov
2 Marchesvan			21				Nov	27	4	11	18			Dec.
3 Casleu			19			B	Dec	25	1	8	$\begin{array}{c} 15 \\ 12 \end{array}$			Jan.
4 Thebet			17				January	22	29	5	12			Feb.
5 Sebat			15				February	19	26	5	12	19		March.
6 Adar	6		20				March	26	2	9	16			April.
7 Abib	4		18				April	23	30	7	14			May.
8 Ijar	2		16		30		May	21	28	4	11	18		June.
9 Sivan			21				June	25	2	9	16			July.
10 Thammuz.	5		19				July	23	30		13			Aug.
11 Ab			17				August .	20	27	3	10			Sept.
12 Elul	1	8	15	22	29, 36		Sept	17	24	1	8	15,	22	Oct.

9. The foregoing is the solar cycle which was adopted by Archbishop Usher, and by which he measured his years of the world, both before and after the exodus; beginning the first year of the latter era, on Tuesday, the first day of Abib, A. M. 2513. According to this authority, any year of the world thereafter demanded by his computation, if it be divided by twenty-eight, will, by the remainder, or, if none, by the twentyeighth of the cycle, present the calendar for said year. Let its months, after the exodus, be always counted from Abib, the first of the Jewish ecclesiastical year, and having found the day of the month required, the corresponding day of the week in Julian time may be found on the right of the same parallel. In this way, according to Archbishop Usher's chronology, as every-where adopted by Dr. A. Clarke, and others, in the Old Testament, the year of the world and day of the month being first given, respecting any event mentioned after the exode, the corresponding day in Julian time may be readily found. But if the event occurred before the exodus, the months of the year must be counted from Tisri, the first of the most ancient years. Though these are some of the uses to which, doubtless, the Archbishop designed his cycle should be applied, yet we think

the attentive student will find abundant proofs, convincing him that the Scriptural testimony and that chronology widely differ. That distinguished author has, however, most surely adopted a solar cycle whose years and months are of the right length for measuring those mentioned in the holy Scriptures before the exodus of the Israelites from Egypt. But that which affords a convenient demonstration that the exode did not occur in the year of the world to which he assigned it is, that the Scriptures require that event on Saturday, the fifteenth of Abib, while his chronology demands Tuesday for the said day of that month, A. M. 2513. This discrepancy is fatal to the claims of that year for the exode. I have proved by the Bible, that a new calendar was then given for the observance of the Jews till the Christ should come. This required that the Sabbath of that people should occur, in the first and seventh months of each year throughout their generations, on the first, eighth, fifteenth, twenty-second, and twenty-ninth days. Archbishop Usher's calendar having no conformity to this requirement, is thereby rendered misleading and unsatisfactory in all its experimental results. Nevertheless, this cycle, when applied to his years of the world, in connection with the numerous Scripture references to what he supposed were parallel years, months, and days, as mentioned in the Old Testament, will, in all cases, present what he, doubtless, believed synchronized with Julian time. Dr. Clarke has therefore often quoted him in the Old Testament, that his readers may have, on this subject, the Archbishop's opinion. And this is the more astonishing, as the Doctor was a firm believer in the moon's government of months, which was rightly repudiated by the Archbishop.

CHAPTER XI.

SOME PRACTICAL USES OF THE MOSAIC CALENDAR, BEGINNING AT THE EXODUS.

1. The Jewish calendar, as authorized by Moses, begins here. There had been 3,898 solid years of the world, six months, and fourteen days before the exodus; but the Jewish year counts thereafter from the first day of Abib, or Nisan. (See the synchronical cycle from this era, in the 8th chapter.) The following years of the exode, contrary to the method adopted in the General Table, are numbered from the time of their commencement in the corresponding Julian year.

			· · ·
An. Ex. Isr. 1.	A.	J. P. 3067.	
Abib 15,	Mar	ch 27, Sat.	This was the day on which the Israelites
			went out of bondage, the first day of the
			feast of unleavened bread. (See Ex. xii,
			17; Num. xxviii, 17.) And this was also
			established as the Jewish Sabbath from
			that time to the paschal Sabbath, the day
			after the crucifixion of Christ. Lev. xxiii,
			15, 16. This day began, as we would say,
			in the twilight or evening of Friday. They
			camped at Succoth.
" 16,		28, Sun.	This day, the second of unleavened
10,		20, Bull.	bread, was appointed as the time of offer-
			ing the sheaf of first fruits, after they
			should reach the land of promise. Lev.
			xxiii, 11. They camped at Etham. Num.
			xxxiii, 6.
" 17,	64	29, Mon.	They camped in Pi-hahiroth. Num.
			xxxiii, 7.
e 18.	"	30, Tues.	Having started some time in the previ-
			ous night, at the close of the morning
			watch of this day, they reached the wilder-
		,	
1		ı	ness shore of the Red Sea. Ex. xiv, 24,

	An, Ex.			J. P. 3067.	
					etc. This was also the first of the three
					days' travel in the wilderness of Etham.
					Numbers xxxiii, 8.
	Abib	20,	April	l 1, Th.	They pitched this day in Marah. Num.
-					xxxiii, 8.
	"	21,	"	2, Fri.	This was the last day of unleavened
					bread, when "they came unto Elim: and
			•		in Elim were twelve fountains of water,
					and threescore and ten palm trees; and
					they pitched there." Here, it is presumed,
-					they sang the song of triumph recorded,
1	2d Me Ijar				Ex. xv.
1	Ijar Zif	14,	"	25, Sun.	They encamped by the Red Sea. Num.
1					xxxiii, 10.
1	"	15,	"	26, Mon.	This day they came into the wilderness
				00 77.1	of Sin. Ex. xvi, 1; Num. xxxiii, 11.
	"	19,	"	30, Fri.	On this morning a double portion of
	"	20	Мау	1 9-4	manna was gathered. Ex. xvi, 22.
		20,	мау	1, Sat.	There was no manna found this morning.
	64	21.	"	2, Sun.	Ex. xvi, 27. They encamped in Dophka. Num. xxxiii,
		۸١,		2, Dun.	12.
	"	22.	66	3, Mon.	They encamped at Alush. Num. xxxiii,
		~~,		0, 11011.	13.
	66	23,	"	4, Tues.	They encamped at Rephidim. Num.
					xxxiii, 14; and Ex. xvii, 1.
	"	24,	**	5, Wed.	Water was furnished from the rock. Ex.
					xvii, 6.
	"	25,	"	6, Th.	They fought with Amaleck. Ex. xvii, 9.
	"	26,	"	7, Fri.	Moses built an altar, and called it Jeho-
-					VAH—nisi. Ex. xvii, 15.
	"	27,	"	8, Sat.	Jethro having arrived on the previous
1					day, feasted with Moses, Aaron, and all the
					elders, on this their present Sabbath day.
					Ex. xviii, 12; Lev. xxiii, 23; Luke xiv,
1		1			1–14.

		υ.	SES	SOF
An. Ex. 1	NTH.		J. P. 9,	8067. Sun.
	29,			Mon.
зь Мох				Tues.
Sivan				Wed.
66	2,		13,	In.
"	3,	**	14,	Fri.
24	4,	66	15,	Sat.
66	5,	"	16,	Sun.

Moses instructed the people from morning unto the evening. Ex. xviii, 13.

Jethro advises Moses. Ex. xviii, 14, etc. Jethro departed into his own land. Ex. xviii, 27.

This day they came into the wilderness of Sinai. Ex. xix, 1.

Moses went out of the mount and reported the words of the Lord to the people. Ex. xix, 3-7.

Moses, this morning, reported the words of the people unto the Lord. And the Lord told him to sanctify the people "to-day and to-morrow," and be ready against the third day. (See Ex. xix, 8-25.) On this day the Lord spoke the ten commandments. This was the fiftieth day from the second day of unleavened bread; the day on which they held the feast of Pentecost annually, after they reached the promised land. Lev. xxiii, 15, 16.

On this same day, "when the people heard the voice out of the midst of the darkness"—Deut. v, 22, etc.—"In the day of the assembly"—Deut. xviii, 15-19—the people sent Moses up the mount, requesting the Lord not to speak to them any more, lest they die, and promising to obey what might be spoken to them through Moses. (See Ex. xx, 18-21. Then the Lord, on the same day, spoke to Moses what is recorded, Ex. xx, 22, to the end of the 23d chapter. And he charged Moses—chap. xxiv, 1, 2—as soon as he had ratified the foregoing with the people, that he, Aaron, Nadab, Abihu, and seventy of the

An For Ton	.) A. J. P. 3067.	1
An. Ex. Isr. 1 3D Month.	A. J. P. 3061.	
Sivan	May	elders of Israel, "should come up unto the
		Lord, and worship afar off." Then Moses
		went and told the people all that the Lord
		had sent unto them by him on that day,
		while they were still standing afar off; and
		they promised to do all. Ex. xxiv, 3.
		Among the things required, and which they
		and their posterity covenanted to perform,
		was, the obedience to be rendered to "the
		prophet" which was to be "raised up like
		unto Moses." Deut. xviii, 15-19; Acts iii,
		22, 23. Then Moses dismissed them unto
		their tents. Deut. v, 30. He then reduced
		the covenant to writing, and,
" 6	, " 17, Mon.	"Rose up early in the morning," etc.
	, 10, 11011.	That is, the morning after "the day of the
		assembly," when the ten words had been
		spoken, the morning after he had verbally
		delivered the answer of the Lord to the
		people, the morning of the sixth day of
		Sivan, being Monday, the second day of
-		the Jewish week, an altar was erected, the
1		requisite offerings were prepared, and the
		covenant, now written in a book, was rati-
		fied, etc.
		"Then," Ex. xxiv, 9-18, being still
		Monday, perhaps afternoon, he, Joshua,
		Aaron, Nadab, and Abihu, and seventy of
		the elders, "went up to the Lord." This
		was the first of the forty days and forty
		nights, which Moses spent in the mount—
		the first day ending on
" 7	" 18, Tues.	
	10, 1405.	on the sixth of Sivan.
		This, in the afternoon, finished the fifth
" 11	, " 22. Sat.	day of the forty, after all, except Moses,
1	,,	and of the forty, which will, except thoses,

An. Ex. Isr. 1 3D Month.	A. J. P. 3067.	
Sivan	May	had feasted on the offerings appointed for
		the Sabbath, at some station on the side
		of the mountain. (See Ex. xxiv, 11; and
		Deut. ix, 9.)
" 12	" 23, Sun.	This was the last of the six days during
		which the cloud covered the mountain; and
		also the sixth day of the forty. Ex. xxiv,
		10, 16.
" 13	" 24, Mon.	This was the seventh day of the forty,
		when Moses, at God's bidding, left the
		elders, Joshua, etc., and went into the
		midst of the cloud—verses 16-18. There
		he remained till the Lord commanded all
		that is now recorded in the 25th and 31st
4TH MONTH.		chapters of Exodus inclusive.
	June 26, Sat.	In the afternoon of this day, being the
		end of the forty, counted from the same
		time in the sixth of Sivan, Moses returned,
		taking Joshua from the post he had occu-
		pied meanwhile, and found the people with
		Aaron desecrating the Sabbath in the
		worship of the golden calf, when he cast
		down the tables of the law, etc. Ex. xxxii,
		1–19.
		That this was on a Jewish Sabbath day,
		may be proved as follows: First. An
		altar had been built before the calf;
		Aaron had made the proclamation, and
		said, "To-morrow is a feast to the Lord."
		"And they rose up early in the morning
		and offered burnt-offerings and peace-offer-
		ings; and the people sat down to eat
		and to drink, and rose up to play." Ex.
		xxxii, 5, 6. This could be no other than
1		"the feast to the Lord" of the weekly

Sabbath. The Passover and Pentecost

An, Ex. Isr. 1. 4TH MONTH. A. J. P. 3067.

were both past, and the feast of tabernacles did not come till the seventh month. To "proclaim the feasts of the Lord," was not only a custom among the pious, but it was made a law. Lev. xxiii, 2. "Ye shall proclaim the feasts of the Lord to be holy convocations." And the first one then numbered is the weekly "Sabbath of rest." Secondly. The professed object was to hold "a feast to the Lord." The day must, therefore, have been authorized by the Lord. And there is no complaint that the time was unauthorized. "They sat down to eat and drink," as the Lord had doubtless commanded, so far as time and formality are concerned. But this was not "before the Lord," it was before the golden calf; and they rose up to play." Thirdly. The burnt-offerings and peaceofferings, meat-offerings and drink-offerings, which Aaron used on that occasion, were such as were ordered to be offered unto the Lord on the Sabbath days. Num. xxviii, 9, 10; Ezek. xlvi, 1-4; Lev. 3d chapter. Fourthly. The last commands which were given to Moses in charge to the people, on the day of his return to the camp, were given in respect to the holy Sabbath of the Lord, its obligations, uses, and penalty annexed to its desecrations. Ex. xxxi, 13-17; xxxii, 7-19. And then the Lord told Moses to "go down," that the people had "corrupted themselves," etc. Fifthly. See the 20th chapter of Ezekiel. There the house of Israel is reminded of their former rebellions

An. Ex. Isr. 1. 4th Month. A. J. P. 3067.

before they left Egypt—verses 5-9. Then, after they were brought into "the wilderness of Sinai," and had received the statutes, judgments, and Sabbaths, which they had covenanted to keep, the Lord charged them with rebellion, and a great pollution of his Sabbaths, and reminded them of what he had told Moses he would do unto them, and how, in the words of Moses's intercession for them, he had wrought "for his name's sake," and spared them at that time, and did not make an end of themverses 10-17. Sixthly. In Robinson's Calmet-p. 943-it is said, "The Jews had calendars anciently, wherein were noted all the feasts-all the fasts-and all the days on which they celebrated the memory of any great event that had happened to the nation. These ancient calendars are sometimes quoted in Talmud, Misna Tract. Taanith, n. 8; but the rabbins acknowledge that they are not now in being. Those that we have now, whether printed or in manuscript, are not very ancient." author then inserts the chief historical events, taken as well from Thaanith, as from other calendars. We select the old fast of the Jews, held "on the seventeenth of Tammuz," which they now say is in memory of the tables of the law broken by Moses. But I have just shown that they were broken on the sixteenth of Tammuz, a Sabbath day, which never could be used as a fast, because the Lord had made it a "feast day." However, the seventeenth of Tammuz was the mournful day to the

1	
An. Ex. Isr. 1. A. J. P. 3067. 4TH MONTH.	
	carnal Jews, because the golden calf, and
	three thousand of the guilty, were destroy-
	ed. Ex. xxxii, 20-28. On that day,
	therefore, the ancient Jews fasted; and
	this remarkable fact, connected with other
	reasons referred to in the foregoing, proves
	0 0, 1
	that my calendar, as deduced from the
	books of Moses, agrees with that used by
	the ancient Jews. The student who will
	take the time to make a full and careful
	examination of the matter, will believe so.
	Let there be candor and care in the inves-
	tigation.
Tam'z 17, June 27, Sun.	On this day the golden calf, and three
	thousand of the guilty, were destroyed.
	Ex. xxxii, 20–28.
" 18, " 28, Mon.	On this day they sacrificed, and conse-
-	crated themselves to the Lord; and Moses
	pitched the tabernacle without the camp.
	Ex. xxxii, 29; xxxiii, 7.
" 19, " 29, Tues.	Early in the morning of this day, Moses
	took the tables of stone, which had per-
	haps been hewn the day before, and went
	up into Mount Sinai. Ex. xxxii, 30-34;
	and xxxiv, 1-4. At this time, "early in
	the morning," began the first of the fol-
	lowing forty days and nights, during which
	Moses lived without eating or drinking.
5тн Монтн.	Deut. ix, 25.
Ab 29, Aug. 8, Sun.	This day, early in the morning, ended
	the second forty days and nights, when
	Moses returned from the mount with the
	two tables of the law in his hand. Ex.
	xxxiv, 29. His first return was on the
	Jewish Sabbath; when all was broken, and
	proved unprofitable. But his second re-

An, Ex. Isr. 1.	A. J. P. 3067.	
Ab	August	turn was on the Jewish first of
	August	week; or, as we have it in the I
		ment, on "the Lord's day," an
		about the time in which our Lore
		type of Moses, arose from the d law was now maintained in bo
		and the face of Moses shone wit
		insupportable to mortal beholder
		same day he assembled the who
		gation, and delivered what is
		Ex. xxxv, 1-29. On the same
		week our Lord met the disciples
		gan by reminding them of the Sa
		its obligations.
" 30,	" 9, Mon.	It is probable that prepara
		menced on this day—see Ex.
		etc.—for the building of the t
		that tabernacle, which was pre
		moved without the camp, having
		been a symbol of the Divine
	A. J. P. 3068.	which they brought out of Egyp
Adar 32,	March 11, Fri.	Till this day the tabernacle
		built, and Moses was receiving a
		ing much of the Divine instruc
		found in the 40th chapter of E
An. Ex. Isr. 2.		in the book of Leviticus.
Anib 1,	" 12, Sat.	On this day the tabernacle
		by Moses; all the vessels, etc., w
		ed; the altar was sanctified; an
		the first of the seven days' cons
		Aaron and his sons to the pri-
		Also, on this day, commenced
		days' dedication of the altar,
		with a prince of the tribe of Ju
		Ex. 40th chapter; Lev. 8th cha

day of the New Testand perhaps d, the antidead. The oth tables: th a luster rs. On the ole congrerecordedday of the s. He beabbath and

tions comxxxv, 21, tabernacle; viously reg evidently presence, pt.

was being and impartction to be exodus, and

was reared ere anointnd this was ecration of est's office. the twelve beginning idah. (See apter; and the 7th chapter of the book of Numbers,

	x. Isr. 2. Month,	Α.	J. P. 3068.	
Abi	b 1st,	Marc	eh	which should follow the 8th chapter of
				Leviticus.) The prince of Judah offered
				this day.
				Precisely in this way, and on the same
				days of the seventh month, the altar, priest,
				etc., of the second temple, were consecrated. Ezek. xliii, 18-27; and Ezek. xlv,
				17–20; also, Ezra vi, 15–22, at its dedica-
				tion the first month. The first and eighth
				days were Jewish Sabbaths in each month.
166	0	66	10.0	
66	2,	66	13, Sun. 14, Mon.	Prince of Issachar offered, Num. vii, 18. "" Zebulon "" " 24 verse.
"	4, 5,	66	15, Tu. 16, Wed. 17, Th.	" Reuben " Verse 30.
"	6, 7,	66	17, Th. 18, Fri.	" " Gad " " " " 42. " " Ephraim " " " 48.
	• • •		10, 111.	This was also the last day of the conse-
-	1			cration of Aaron and his sons. Lev. viii,
				33–35. They were ready then to offer on
				the next, or eighth day, for themselves
				and the congregation. Ezek. xliii, 27.
"	8,	66	19, Sat	On this day Aaron commenced by offer-
			,	ing a calf for a sin-offering, and a ram for
				a burnt-offering for himself.
				He then offered for the people. Lev.
				9th chapter. On this day also the prince
				of the tribe of Manasseh dedicated to the
				altar. Num. vii, 54.
"	9, 10,	66	20, Sun.	Prince of Benjamin dedicated, verse 60.
66	11.	"	21, Mon. 22, Tu. 23, Wed.	" " Dan" " " 66. " " Asher " " 72. " " Naphtali " " 78.
66	12,			
-"	14,	66	25, Fri.	The paschal lambs were killed and prepared for supper in the even. Num. ix, 1-
				5; Ex. xii, 15–20.
"	15,	**	26, Sat.	This was the first day of unleavened
	20,		.50, 1540	bread. Lev. xxiii, 6.
66	16,	**	27, Sun.	This was the second day of unleavened

	0 2 2 2 2 2	
An. Ex. Isr. 2.	A. J. P. 3068.	
Abib		bread, and time for offering the wave-sheaf
		of first fruits. Lev. xxiii, 10, 11.
" 21, A	pril 1, Fri.	This was the last day of the feast of
		unleavened bread. Ex. xii, 18.
Ijar 1,	" 11, Mon.	This day Moses began to number the
		congregation. Num. i, 1, 2.
" 14,	" 24, Sun.	Such as were defiled at the proper time
-		should keep the Passover on this day at
		even, according to all its ordinances. Num.
		ix, 6–12.
" 20,	" 30, Sat.	They took their journey out of the wil-
		derness of Sinai, having been there eleven
		months and twenty days. Ex. xix, 1; Num.
		x, 11.
		From Horeb they went eleven days'
		journey to Kadesh-barnea, including other
		delays. Deut. i, 2. From the latter
		place they sent spies to search the land,
		and make report. All, except Caleb and
		Joshua, returned with an evil report, at the
		end of forty days. On the next day-
		Num., 13th and 14th chapters—the Lord
		passed sentence of exclusion and death on
		the people, for believing the evil report.
		This happened, according to the ancient
		calendar of the Jews, on the ninth day of
		Ab; on which day, and in memory of
		which event, they kept an annual fast.
1.		This day, as may be seen—An. Ex. Isr. 2,
		Ab ninth—corresponded to Monday, the eighteenth of July. We adopt this date as
		being most probably true. Sunday, the
		eighth of Ab, was, therefore, the fortieth, or
		return day of the spies. This required that
		the first of the forty should have been
		Wednesday, the twenty-ninth of Sivan, or
l.		Thouseaux, the twenty-minum of bivan, or

An, Ex. Isr. 2. A. J. P. 3068. 2D Month.	
	eighth day of June. As they left Horeb
	on Saturday, the twentieth day of Ijar, or
	thirtieth of April, there were from that to
	the twenty-eighth of Sivan, or seventh
	of June, inclusive, just thirty-nine days.
	Eleven of these were spent in journeying
	-see Deut. i, 2-and seven more they
	were delayed on account of Miriam-see
	Num. xii, 15. These being deducted, leave
	twenty-one days to be consumed at Taberah
- 1	and Kibroth-hattaavah, at each of which
	places a great mortality had visited them.
	(See Numbers, 11th chapter.) The cluster
	of grapes brought by the spies, is a cir-
	cumstance, also, in favor of the time of
	their return, as mentioned above; for not
	only did the law promise—Lev. xxvi, 5—
	that "the thrashing should reach unto the
	vintage," but Calmet says, "the vintage
	followed the wheat harvest and the thrash-
	ing about June or July, when the clusters
	of the grapes were gathered."
Ijar 22, May 2, Mon.	On this day—Num. x, 33; xi, 3—they
	encamped at a place which they called
	Taberah. Here they remained some days,
	and also tarried some time at Kibroth-
	hattaavah; whence they journeyed to
	Hazeroth, and afterward they pitched in
	the wilderness of Paran, at Kadesh-barnea,
	as mentioned above.
Sivan 29, June 8, Wed.	On this day the spies, one from each
	tribe, started to search the land of Canaan.
	(See the foregoing, and 13th chapter of
	Numbers.)
Ab 8, July 17, Sun.	On this day the spies returned and
	reported. (See Num. xiii, 26, etc.) "And

An. Ex. Isr. 2 5TH MONTH.	A, J. P. 3068.	
Ab	July	all the congregation lifted up their voice
		and cried; and the people wept that
		night." xiv, 1.
" 9,	" 18, Mon.	On this day sentence was passed on
		the murmurers, that they should die
		in the wilderness. (See 12th chapter.)
		On this day, therefore, they instituted a
		fast.
Elul 17,	Aug. 25, Th.	On this day the Jews fasted, because
		of the death of the spies by the
		plague, for their evil report. Num. xiv,
		37.
An. Ex. Is. 40.	A. J. P. 3106.	In this month they came into the desert
Abib	March	of Zin, where Miriam, the sister of Moses
Abib 10,	Mar. 22, Mon.	and Aaron, died, and was buried; aged
		about 130 years. Num. xx, 1; Ex. ii, 4,
		7, 8. The Jews fast for this event on the
		tenth of Abib.
Ab 1,	July 11, Sun.	This day Aaron died in Mount Hor-
		Num. xxxiii, 38—aged 123 years, verse
	1 T D 2444	39th.
Shebet 1,	A. J. P. 3107. Jan. 9, Sun.	This day began Moses to repeat the law.
		Deut. i, 3.
Adar 6,	Feb. 13, Sun.	About this day Moses died, aged ex-
		actly 120 years. Deut. xxxiv, 5, 7. This
		was the first day of mourning for
		Moses. Rabbins say it was Adar the sev-
An. Ex. Is. 41.		enth.
	March 12, Sat.	The first year of Joshua's administration
		begins.
" 4,	" 15, Tues.	Last of the thirty days' mourning for
		Moses. Deut. xxxiv, 8.
" 5,	" 16, Wed.	Spies were sent to view the land. Josh.
		ii, 1.
" 7,	10, 111	The spies returned on the third day.
		Josh. ii, 22.
		15

An. Ex.		A.	J. P. 3107.	
Abib		Marc	ch 19, Sat.	They removed from Shittim to Jordan,
				about eight miles. Josh. iii, 1.
**	9,	"	20, Sun.	The people sanctified themselves to-day.
				Josh. iii, 5.
46	10,	66	21, Mon.	They crossed Jordan on this day—iv,
				19. This day forty years before, the lambs
				were put up to be slain for the first Pass-
				over. Ex. xii, 3.
"	11,	"	22, Tu.	They circumcised those who had been
				born in the wilderness—Josh. v, 2-9—and,
				therefore, called the place Gilgal.
66	14,	66	25, Fri.	
				even," being the beginning of the next
			22 2	Jewish day,
66	15,	"	26, Sat.	They are the Passover, which was also
	- 0		OT 0	This was the manner of the Sah
66	16,	66	27, Sun.	
				bath," the second day of unleavened bread; the day of offering the first fruits, and the
				first day in the count for the fiftieth day,
				or Pentecost. (See Josh. v, 11, 12; Lev.
				xxxiii, 9–14.)
0	A	2.		and the thetale and the lead on

- 2. As it is very probable that the years of the leaders, judges, and kings of the Israelites, except those of Jeroboam and his successors, began to be counted from the first day of their first ecclesiastical month, Abib, as it was adjusted at the time of the exode, I shall, therefore, set down that date as the tabular commencement of their several reigns. Moses and Joshua evidently commenced theirs about the first of Abib. And the consecration of the priests, we have seen, took place in the same month, and on the same day of the month, being a Sabbath. And that kings were anointed on the Jewish Sabbath day, is proved by 2 Kings, xi, 4–12; 1 Sam. x, 8; xi, 14, 15; xvi, 1–13.
- 3. Some may scruple to adopt the Jewish calendar, as we have presented it, because it frequently shows that the Israelites

traveled on their Sabbath days. This, we think, is no valid objection to the calendar. If it were, it would be an equallyvalid objection against the truth stated in Josh. vi, 3, 11-15, where it is declared, "all the men of war" encompassed the city of Jericho, in succession, for seven days, bearing the ark of the Lord, and blowing with trumpets, etc. Now, there must have been one Sabbath in the seven days' war. The rabbins say the seventh. But the command of the Lord of the Sabbath was a sufficient justification for this, and for all other like instances mentioned in holy Scripture. No servile work was performed. The Lord gave command, and the obedience rendered was strictly religious. Thus He gave command, and all Israel went out of bondage on the day he gave them as the first Sabbath by which they were distinguished from the nations, all of which had desecrated the old Sabbath, long since called Sunday, because of the worship offered to that creature in preference to the Creator. He gave the signal, and all Israel removed from Sinai on Saturday, the Jewish Sabbath. He said to Moses, "Go!" and he traveled, on their Sabbath, from the top of Sinai to the camp of Israel, at its base. The pillar of cloud arose, and Joshua conducted the whole multitude from Shittim to the banks of Jordan, on their Sabbath day. Divine orders are given, and a Jewish Sabbath is spent in holy war against Jericho.

- 4. Whatever influence the facts alluded to in the foregoing section should have on us, in reference to the Sabbath of the Gospel dispensation, no countenance is given to servile work on our holy day of rest. Whatever God allows on this day, it is not our own work. It must be the work of religion, having the written word and present providence of God for its justification. This combined authority must determine every question on this subject, under our dispensation.
- 5. We have good proof that Moses, according to God's order, set up every part of the tabernacle on the Sabbath day, being the first day of the first month of the second year of the exode. (See the 40th chapter of Exodus.) The show-bread was then put on the Lord's table, which the law—Lev. xxiv, 8—required to be done only on the Sabbath. Moreover, we know that the

Jewish Sabbath was appointed to be a day of feasting, and that it was so used by Christ and his disciples, who accepted the invitation of a chief Pharisee, and attended his house in company with lawyers and Pharisees. (See Luke xiv, 1, etc.) But whatsoever was commanded, or allowed to be done, on that day, was to be done unto the Lord. And so must it be done on the Lord's day, under the dispensation of the Spirit.

CHAPTER XII.

FROM THE EXODUS TO THE FOUNDATION OF THE TEMPLE.

1. In the twenty-first section of the first chapter, we stated that the Jews had shortened the years of the world 1330 years, from Adam to the birth of Abraham. We now add, that, from the exode to the foundation of the temple, in the fourth year of Solomon, they cut off 140 years more. (See 1 Kings, vi, 1, which gives only 480 years between those events, instead of 621, which we will next prove is the true number.) According to Josephus-Antiq., b. v, chap. 1, sec. 19-"when the fifth year" of Joshua's administration was "past," and the Canaanites were all conquered, the tabernacle was removed from Gilgal to Shiloh. But while it remained at Gilgal, consequently within the fifth year of Joshua, or just at its close, it is said—Josh. xiv, 6-15that Caleb, in the first division of lands there mentioned, applied for and obtained the hill of Hebron. At this time he stated that he was "that day four score and five years old;" also, that "he was forty years old when Moses sent him as a spy from Kadesh-barnea. He was most likely sent on Wednesday, the twenty-ninth of Sivan, or eighth of June; for, according to the old Jewish calendar, on the ninth day of Ab, the fifth month, the Jews say God passed sentence of exclusion on them for believing the evil report of the spies; on which account they keep that day as a fast. (See Num. xiv, 29, 31.) This was, therefore, Ab ninth, or Monday, the eighteenth of July, An. Ex. Isr. 2. And allowing the spies returned on Sunday, the previous day, the fortieth day previous to that would require, as above stated, Wednesday, the twenty-ninth of Sivan, the third month, as the time when Caleb was sent, when, he says, he was forty years old. As one year and about three months had passed of the "forty and five years," mentioned verse 10th, and which closed with "the fifth year of Joshua," according to Josephus; and as the forty years, during which the Israelites were doomed to bear their iniquities-each day for a year-

included the said one year and odd months which had passed, so, we think, it is manifest that Caleb was forty when he left Egypt, and that the forty-five years of which he speaks must begin at that time. This is made pretty certain from the fact, that when he made application for Hebron the place of Joshua was Gilgal-verse 6th; and the time-verse 15th-was when "the land had rest from war;" and Josephus says, "The fifth year was now past, and there was not one of the Canaanites remained any longer," when "Joshua removed his camp to the mountainous country, and placed the tabernacle in the city of Shiloh." This, we think, is the true solution of the question, when the first division of lands was made by Joshua. Those are, therefore, in error who, deducting the first two years from the administration of Moses, place at the end of them the beginning of the forty-five years of which Caleb speaks. This mode of construction not only requires Caleb's application for Hebron in the seventh year of Joshua, but the forty years during which they were doomed to wander in the wilderness, should be counted from the time sentence was pronounced against them, which would demand about forty-two years for the wilderness, instead of forty, the Scriptural number. These reasons induce the belief that the tabernacle was removed from Gilgal to Shiloh in the beginning of the sixth year of Joshua. "In the seventh month" of this year the "geometricians"-Antiq., b. v, chap. 1, sec. 21-"came to Joshua, in the city of Shiloh, where they had set up the tabernacle," when the second division of lands was made. The twenty-eighth and twenty-ninth sections inform us that, "in the twentieth year after this" Joshua died, twenty-five years after the death of Moses. whole evidence requires this event early in An. Ex. Isr. 66. And the calendar of the Jews records a fast for the occasion on the twenty-sixth of Nisan, which, for that year, was Wednesday, April third, A. J. P. 3132. This harmonizes with all that is said in the eighteenth and nineteenth chapters of Joshua on the subject of this last division; and from which sixth year of Joshua's reign, seven nations being destroyed—Deut. vii, 1 commenced, inclusively, Paul's 450 years, unto the call of Samuel, the prophet. Acts xiii, 19. It will be perceived by the

attentive student that, from the exode to the foundation of the temple, in the fourth year of Solomon, we make it one year less than Dr. Hales. This is the supposed year of Shamgar, which he added without sufficient authority, we think. Josephus, indeed, says that Shamgar "died in the first year of his government." But, according to a universal practice, his fraction of a year was counted in the first of the ensuing term. In no other way could the run of complete years be so correctly and easily kept; the beginning was fixed from a certain era, and all fractions adhered to the count which next followed. And, therefore, as Shamgar had not a complete year after the death of his predecessor, Ehud-Judges iii, 31-the next chapter and verses, in continuing the chronology of events which followed, under the oppression of Jabin, king of Canaan, for twenty years, number them, not from the death of Shamgar, but from that of Ehud. (See Judges iv, 1-3.) This, we think, is conclusive against the claim of Shamgar to a distinct year in chronology.

2. But in a recent and very able work—"The Hebrew People," p. 164—the author has a chronological arrangement, by which he attempts to show, on the plan of Jackson and Bishop Russell, that between the exode of Israel and laying the foundation of the temple, in the fourth year of Solomon, there were only "592 years." It becomes necessary, therefore, either to adopt his views, or to show valid reasons for placing that event,

as we do, in the 621st year of the exode.

3. Josephus and our common Bible must be relied on to settle this question. The former, indeed, says—Antiq., b. viii, chap. 3, sec. 1—"Solomon began to build the temple in the fourth year of his reign; five hundred and ninety-two years after the exodus out of Egypt." But he also says, long after that—Antiq., b. xx, chap. 10, sec. 1—"The number of years from the day when our fathers departed out of Egypt, under Moses, their leader, till the building of that temple which King Solomon erected at Jerusalem, were six hundred and twelve." And again, he says, in his controversy with Apion—b. ii, sec. 2—"Solomon himself built that temple six hundred and twelve years after the Jews came out of Egypt." Besides these places,

we shall presently show others from Josephus, in which he maintains this number, while in no other part of his works except the one first cited above, does he mention the number "592." The fair inference from these facts should have been, that the number frequently mentioned is the right one, and that only mentioned once is the wrong one; and yet the learned authors, before referred to, have gravely adopted the latter. We must, therefore, take some pains to show how Josephus obtained the false number 592, while the number, from his own statements, should have been set down, in the first place, at 612. This can be easily done. He keeps up every-where. in the Books of Jewish Antiquities, two lines of chronology; the first, in the headings of his Books, designed to give the limits of the history of each, which are generally wrong, sometimes right; and the second, in the intervals of the books, as detailed consecutively in the several items, which are generally right, sometimes needing correction. We give the numbers in the headings of his Books of Antiquities, from the exodus to the death of David:

"Book 3, containing the interval from the exodus out of Egypt to the rejection of that generation, 2 years

"Book 4, to the death of Moses, 38 "

"Book 5, thence to the death of Eli, 476 "

"Book 6, thence to the death of Saul, 32 "

"Book 7, thence to the death of David, 40 "

"Thence to the 4th of Solomon, inclusive, 4 years." This line of chronology makes precisely the sum of 592 years! And thus we palpably detect the erroneous data, furnished by Josephus himself, and on which he founded the number 592, which has become somewhat celebrated in certain annals of renowned chronologers. I certainly need not here prove that the numbers in the headings of Books 5th and 6th are wrong. A single reflection will show this to any person who may be interested in Biblical chronology; and I am astonished beyond measure, that learned and truly-great men have adopted that false number in the face of all the facts to the contrary. Josephus himself did not adhere to it, but subsequently corrected the chronology of this period; though it is to be regret-

ted that he left the unfortunate error to mislead all who may be inclined to adopt it without the requisite examination of all that he has said in respect to that portion of time.

4. The several intervening items of time should rather correct the sums stated in the headings of the books, than that the latter should govern the former. If Josephus and the Bible be consulted, according to this just rule, they will soon rectify the captions of the books, as well as that one error of "480 years" for the same period, in 1 Kings vi, 1. Those, however, who adopt the round number 480, or 592, and endeavor to force the several intervening items of time into conformity, will only so far embarrass the subject. We will now begin with the first four years of Solomon, and reverse the several items of time back to the exode, excepting for the present the anarchy after the death of Joshua, taking Josephus and the Bible for our The foundation of the temple was laid—Antiq., b. viii, chap. 3, sec. 1, and 1 Kings vi, 1—in the fourth year of Solomon, which Josephus included in his false number 592, but which the author of "The Hebrew People," Mr. George Smith, after making certain retrenchments among the items, did not need to make the same number. And this detects the first error of that distinguished author. Fourth year of Solomon, 4 David, b. vii, chap. 15, sec. 2, and 1 Kings ii, 11, 40 Saul, b. vi, chap. 14, sec. 9, and Acts xiii, 21, 40 Samuel "governed alone," b. vi, chap. 12, sec. 5, 12 The seventh servitude, to the Philistines after Eli's death, b. vi, chap. 1, sec. 4, and 1 Sam. vii, 2, 20 The second error of Mr. Smith lies in making this servitude twenty-one years, instead of twenty, because of the fraction of a few months, which we have already shown is a false method of computing years. The fractions must always adhere to the following period. Eli's judgeship, b. v, chap. 11, sec. 3, and 1 Sam. iv, 18, . . 40 Sixth servitude, to the Philistines, including twenty years' judgeship for Samson, before that of Eli, b. v, chap. 8, sec. 1, and Judges xiii, 1, and xv, 20, 40

Here is the third error of Mr. Smith. He merges the first

twenty years of Eli in the last twenty of the sixth servitude; thus shortening the true chronology twenty years at a single stroke. But it is said, when Samson married a daughter of the Philistines-Judg. xiv, 4-"the Philistines had dominion over Israel." And after Samson delivered Israel, Josephus says-b. v, chap. 9, sec. 1-"Now after the death of Samson, Eli, the high-priest, was governor of the Israelites;" and—chapter xi, sec. 3—"he retained the government forty years." But they could not be governed twenty years of that time by both Eli and the Philistines. The Israelites were generally judged by one of their own nation during their subjection to other nations, but they could not be governed by one of their own when they were under the "dominion" of strangers. Besides, the twenty years' judgeship of Samson are expressly said to be-Judg. xv, 20-"in the days of the Philistines;" that is, while the Israelites were—as in chapter xiii, 1-"delivered into the hand of the Philistines." This was for "forty years," to the latter of which Samson's twenty belonged; for on his death, Josephus says above, "Eli governed the Israelites." The conquest over the Philistines, therefore, by Samson at his death, terminated at the same time his term of judgeship, and marked the beginning of Eli's judgeship, and also the government of the Israelites for forty years.

Abdon, years overlooked by Josephus, found Judg. xii,
14,
Elon, b. v, chap. 7, sec. 14, Judg. xii, 11, 10
Ibzan, b. v, chap. 7, sec. 13, and Judg. xii, 9, 7
Jephtha, b. v, chap. 7, sec. 12, and Judg. xii, 7, 6
Fifth servitude, to the Amonites, b. v, chap. 7, sec. 10, and
Judg. x, 8,
Jair, b. v, chap. 7, sec. 6, and Judg. x, 3,
Tola, not now in Josephus, found Judg. x, 2, 23
A fourth error of Mr. Smith is in allowing Tola only
twenty-two years, contrary to the text.
Abimelech, b. v, chap. 7, sec. 2, and Judg. ix, 22, 3
Gideon, b. v, chap. 6, sec. 7, and Judg. viii, 28, 40

Fourth servitude, to the Midianites, b. v, chap. 6, caption	
and Judg. vi, 1,	
Deborah and Barrack, b. v, chap. 5, sec. 4, and Judg. v, 3	
Third servitude, to Canaanites, b. v, chap. 5, sec. 2, a	
Judg. iv, 3,	
Ehud and Shamgar, b. v, chap. 4, sec. 3, and Judg. iii, 30, 3	
Josephus gives to Shamgar one year after the death	of
Ehud, and which is included in his 592 years.	
Second servitude, to Moabites, b. v, chap. 4, caption, a	nd
Judg. iii, 14,	. 18
Othniel, b. v, chap. 3, sec. 3, and Judg. iii, 11,	. 40
First servitude, to Mesopotamians, b. v, chap. 3, sec. 2, a	nd
Judg. iii, 8,	8
The next in order is the anarchy, but as the number of	its
years is questioned, we pass over it at present, on	ly
remarking that to assign it any at this time would be	an
error of his who professes to follow Josephus in the	se
items; Mr. Smith having attempted this, has, therefore	·e,
committed a fifth error. Indeed, his not counting t	
one year which Josephus gave to Shamgar, we may reck	
as constituting his sixth error in departing from him who	m
he professes to follow.	
Next, Joshua, b. v, chap. 1, sec. 29,	. 25
Moses, every-where,	
Which several items make just	611
Add one year which Josephus gave to Shamgar,	
Add one year which Josephus gave to Bhamgar,	
And you have the number,	. 612
Which Josephus frequently used for that period. Thus	have
we ascertained the authority of Josephus for using once	in his
work, on the fourth year of Solomon, the number "592.	" It
is neither more nor less than the amount of his manifestly	false
captions to the preceding books. And we have also four	nd his
authority for his frequently-repeated number, "612." It	
precise sum of the items, from the exode to the foundat	ion of
the temple, including the fourth year of Solomon, but excl	uding
the time of the anarchy after Joshua. A correct chron-	ology,
taken from the Bible and Josephus—for they are both	

sary—will exclude the year given by the latter to Shamgar, as we have already proved, in a previous part of this investigation. But we must retain at present the numbers of Josephus as he has furnished them, that, with them, we may the more easily pursue his mazy course in chronology. We shall now proceed to show that Josephus did, in the progress of his work next after the period of which we have been speaking, supply ten years for the anarchy after the death of Joshua, though he still accustomed himself, as we have noted, to speak of that period alone as containing only the sum of the particular items which we have given, "612."

5. We first set down the sum of his books from the exode of Israel to the captivity of the ten tribes by Shalmanezer, the king of Assyria.

Books 3, 4, 5, 6, 7, we have seen to David's death, 588 Book 8, from David's death to the death of Ahab, . . . 163 Book 9, from the death of Ahab to the aforesaid captivity, 157

These headings, in this line of chronology, make, years, 908

We next put down the sum of his items in the way he himself has cast them up. We bring forward the number we have already taken from the exode, omitting now the four years given to Solomon, because they are included in his reign, with which we start in the next list.

From the exode to the death of David,							
Solomon's reign, Antiq. b. viii, chap. 7, sec. 8,							
Rehoboam, b. viii, chap. 10, sec. 4. This and following, as							
the Bible,	17						
Abijah,	3						
Asa,	41						
Jehoshaphat,	25						
Jehoram,	8						
Ahaziah,	1						
Athaliah,	6						
Jehoash,	40						
Amaziah,	29						
Interregnum, or minority of Uzziah.							
Uzziah,	52						

TO THE FOUNDATION OF THE TEMPLE.	235
Jotham,	16
Ahaz,	16
Hezekiah's sixth year, to the captivity, 2 Kings xviii, 10, .	6
Which items, as given by Josephus from the exode, make,	
vears.	

The only item in the foregoing catalogue which differs from the testimony of Scripture, is that which gives Solomon eighty instead of forty years. This excess, unauthorized, we presume. by any copy of the Hebrew Scriptures, was evidently added by Josephus, after he had arrived with his work to the time of this captivity; and on reviewing the length of time, as it is proved he did, by the sum of years he then gave, from the exode to that date, he discovered a defect of forty years; and, without correcting each error in its proper place, he added the sum of the defects to the reign of Solomon, and wrote-Antiq., b. ix, chap. 14, sec. 1-"The ten tribes of the Israelites were removed out of Judea nine hundred and forty-seven years after their forefathers were come out of the land of Egypt." In this statement, however, he varied from his own items one year by defect, as may be seen above. Deduct the forty years of excess given to Solomon from the above sum of the items-948-and the remainder will be 908, the precise sum of the headings of the books to the same date. And this fact shows that the headings of the books, after the death of David-as they are both wrong, and yet so number, in connection with the headings of the preceding books, as to tally perfectly with the sum of the several legitimate items, mentioned between the same limits, the exode and the captivity of the ten tribes-were designed to make an exact agreement with the sum of the items, 908, without any excess being given to any one. But as there were two intervals occurring after the exode and before the captivity, the years of which had not been mentioned in their proper places, the anarchy after Joshua, and the interregnum or minority preceding the reign of Uzziah, it was doubtless ascertained by Josephus that forty years were needed to be distributed on the past portions of his work to make its chronology complete; and instead of giving one half of that number-twenty years-to each line of his chronology, which would have made them both even at this captivity, in the true sum of 928 years from the exode, he put the whole forty into the reign of Solomon, thereby extending the line of the items the whole number of forty years beyond the extent of the years noted in the headings of the books, and twenty years beyond the real demand of that period. There had been, as stated by Josephus, in the headings of his books, from the exode to the death of David, 588 years; and for the same limits, as he had stated in the items, 608 years difference, twenty years. And from David's death to the aforesaid captivity, on the heading line, he had stated 320 years; but for the same period, by giving forty years excess to Solomon, the line of items made 340 years—difference of twenty years for this period. The error or discrepancy between both lines, from the exode to the foundation of the temple, including the fourth year of Solomon, would have been rectified, so far as items were expressed by Josephus, by adding to the sum of the headings, 592-including the fourth of Solomon-the further sum of twenty years, thereby making both lines even at the sum of 612 years to that event. Or, more properly, as we have proved already, take away the one year Josephus had given to Shamgar, and the sum, as expressed by the other items, would stand at 611 years, to make the headings even with which would only require nineteen years of the excess given to Solomon. There would then have remained just twenty-one years to be divided between the two anarchies aforesaid. That interval between the reign of Uzziah and the death of his predecessor, we have proved, in its proper place, contained eleven years. (See chap. xiv, 4.) This sum being supplied out of the said twenty-one years of excess, leaves just ten years for the anarchy after the death of Joshua, making the whole number of years from the exode to the fourth of Solomon inclusive After which, according to the Bible, and Josephus thus corrected, there were just 307 years to the said captivity, including the sixth of Hezekiah, making the whole number from the exode to that event, 928 years.

The same result is reached if we state the erroneous headings of the books, from the exode to David's death, . . 588

And then add the sum of	his	iten	ıs—	-giv	ing	eig]	hty	to	S	olo	-
mon-to the captivity,			. =								340
They will make the t	rne	sum	of	VA9	ra						928

6. That Josephus intended to apply the aforesaid excess of forty years, which he had given to the reign of Solomon, as we have done, is abundantly confirmed by himself-Antiq., b. x, chap. 8, sec. 5. In this place, 133 years after the aforesaid captivity of the ten tribes, according to the items, as given both by Josephus and the Bible, including the eleventh year of Zedekiah, he said, "Now the temple was burnt 470 years after it was built." This number contains precisely the Scriptural items, as given by Josephus after the fourth year of Solomon, including the eleventh of Zedekiah, and also the excess, designed to rectify the whole from the year of the exode; for, in the next sentence, he says, "It was then 1062 years from the departure out of Egypt." Now, it is most manifest that, if the 470 years, which he gives between the building and burning of the temple, be added to the previously-mentioned false number, "592," which he once said included the year of its foundation from the exode, the amount will be, as here stated, 1062. This proves that the said excess of forty years was intended to correct the number "592," together with the two anarchies we have mentioned, because that is the number needed, after a deduction of one year improperly given to Shamgar. The count of 470 years was taken from the line of the items after the fourth of Solomon; but, from the exode to the foundation of the temple, the count was taken from the headings of the books, "592," for no other sum, added to 470, will make 1062. Each line, taken by itself, is false; but the above portions from each, correct the whole, as demanded by both Josephus and the Bible. Again: at the close of his Antiquities-b. xx, chap. 10-Josephus says, "From the exodus to the building of the temple were six hundred and twelve years." Here he states the sum of the several items, as he had given them to that event from the exode-not the sum of the captions to the several books, as he had done, by plain implication, in the other case. And when he next mentioned, in the last-cited place, the

number of years from the foundation to the burning of the temple, through a strange blunder, he made a deduction of only four years, instead of twenty, from the line of items, after the fourth of Solomon, and wrote "four hundred and sixty-six years." This number being added to 612, makes 1078, just sixteen years more than he had made it, between the same events, in Book x, chap. 8, sec. 5. He should have deducted twenty years from the 470, which reached from the foundation to the burning of the temple; because, while the line of captions, which made it only 592 years from the exode to said foundation, required the whole forty of excess in the subsequent line of items, to correct his own chronology to the burning of the temple, the line of items which made it 612 from the exode to the said foundation, lacked only twenty years to make it agree with his corrected number for the whole limit, 1062. Thus it appears that the aforesaid two lines, being each incorrect, taken separately, have not only perplexed and misled others, but sometimes, for the want of attention, even Josephus himself. But the two citations above made from Books 10 and 20, considered in connection with all the foregoing facts, afford a most important confirmation of the corrections, which we have made with the forty years excess given by Josephus to Solomon, and a complete nullification of the claims of 592, as containing the true number of years from the exode to the foundation of the temple. Take one year, improperly given to Shamgar, from 1062, and the remainder, 1061, is the correct sum of years from the exode to the burning of the temple, including the eleven years of Zedekiah.

7. If the above result needs further confirmation, it may be found in a preceding paragraph, where the conquest of the land of Canaan, and the first division of it, are proved to have occupied only *five* years. Add forty for the government of Moses in the wilderness, and 450 for the time of the judges, "till Samuel the prophet"—see 13th chapter of the Acts—and you have 495 years, including the thirtieth year of the judgeship of Eli, when Samuel was called to be a prophet. The items thence to the fourth of Solomon, ten for Eli, twenty for servitude to the Philistines, twelve for the sole government of

Samuel, forty for Saul, forty for David, and four for Solomon, including the foundation of the temple, make the true number, 621. But when the spurious number, 592, is adopted as the limit of that period, retrenchments have to be violently made among the items, in order to make Paul's 450 years reach to the time when Samuel, according to Josephus, took the government for twelve years. And when this is done, Paul's testimony is evidently perverted; for he does not say, "till Samuel" was judge, or administered the government, which would be foreign to his purpose; but "till Samuel the prophet." And we know that "he was established to be a prophet of the Lord" in the days of Eli, while the ark was in Shiloh. 1 Sam. iii, 15-21. Paul's object was, as his words show, to mark the compassionate purpose of God toward Israel, as it had been distinctly manifested from time to time. First, he chose Israel; second, he exalted them from a state of bondage into a state of national freedom; third, he suffered their manners forty years in the wilderness; fourth, he destroyed seven nations for their sake: fifth, he divided the land to them by lot; sixth, he gave them judges 450 years; seventh, he gave them prophets; eighth, he gave them kings, etc. Every step is noted distinctly, and all is consistent, and easy of comprehension, if the intervening items be allowed to stand without retrenchment. Otherwise, all is confusion.

Again: that the Hebrew text, which was used by Josephus, required that the foundation of the temple, which was laid in the fourth year of Solomon's reign, should also have been in the 621st year of the exodus, may be proved as follows: Josephus—who had said, Antiq., b. x, chap. 8, sec. 5, that from the exodus to the burning of the temple by Nebuchadnezzar, were "1062 years"—says—Jewish Wars, b. vi, chap. 10, sec. 1—that, from the taking of Jerusalem from the Jebusites by David—see 2 Sam. 5th chapter—till this demolition of the city by the Babylonians, "were 477 years, six months." Take these 477 years and six months from the said 1062, and there will remain 584 years from the exode to the time when David got possession of the stronghold of Zion. Add to 584 years thirty-three, the balance of David's reign, and three full years of

16

Solomon's reign, and you have, to the second month of his fourth year, the beginning of the 621st year of the exodus. This proof not only establishes the chronology here presented, from the exode to the foundation of the temple by Solomon, but also from that event to its being burnt by Nebuchadnezzar, 440 years after its foundation, in the eleventh year of Zedekiah. From all the foregoing facts, therefore, we hold it as an established fact in chronology, that the foundation of the temple by Solomon was laid in the 621st year of the exodus.

9. We now bring forward, from chapter i, section 21, the years from Adam to the exodus:

To the Flood, inclusive,	2262
Thence to the birth of Abraham,	1132
Thence to the call of Abraham,	75
Thence to the birth of Isaac,	25
Thence to the birth of Jacob,	60
Thence to his removal to Egypt,	130
Thence to the exodus under Moses,	215
	-

Total from Adam to the exodus, A. M., 3899 Beginning with Abib, the seventh month of the

last year, Moses governed. 40 years.

Joshua conquered seven na-

tions in 66 Thence began judges, . . . 450 66 Last ten years of Eli, . . . 10 Servitude to Philistines, . . 20 12 Samuel governed, Saul 40 66 46 David 40

In the fourth of Solomon, . 4 "

Temple founded An. Ex. Isr. 621, A. M. 4519, A. J. P. 3687.

CHAPTER XIII.

TO THE DEATH OF JEHORAM AND AHAZIAH—ONE HUNDRED AND THIRTY-ONE YEARS FROM THE FIFTH OF SOLOMON.

- 1. On the death of Solomon, B. C. 990, the kingdom was divided. From that time, to the death of Ahaziah, king of Judah, and the death of Jehoram, king of Israel, both in the same day, B. C. 895, there were just ninety-five years, according to the items given in the legitimate line of Judah; but the sum of the items, in the more turbulent line of the house of Israel, amounted to ninety-eight years. The three years of redundancy we have corrected, as some others have done, by taking one year from each of the following kings-Baasha, Elah, and Omri; but it is impossible to harmonize the length and commencement of the several reigns, in each line, with their Scriptural dates. In our general synchronical table, we have corrected the sum total, as stated above, and also proposed a harmony of the whole. We will here give the proposed correction of the reigns of the kings of Israel, as far as practicable, to make the commencements, in both lines, correspond to the statements of the Bible, assuming, as the most probable fact, that the reigns of the kings of Judah always dated from the month Abib, in the spring of the year; that those of the kings of Israel were counted from the commencement of the civil year, the month of Tisri, in the fall; and that the latter began six months after the former, corresponding exactly with the beginnings and endings of the years before Christ, till the reign of Jehu, B. C. 895.
- 2. Rehoboam began Abib, current year B. C. 990, and reigned seventeen years over the house of Judah—1 Kings xiv, 21. And Jeroboam began, six months after, with the year B. C. 989, and reigned twenty-two years over the house of Israel—1 Kings xiv, 20.
 - 3. Abijam succeeded Rehoboam, B. C. 973, in the eighteenth

year of Jeroboam, for three years over the house of Judah—1 Kings xv, 1, 2. This requires that Rehoboam's reign should have exceeded seventeen solid years, long enough to bring the actual beginning of Abijam's administration into the eighteenth of Jeroboam, B. C. 972, though this fraction over the solid year of Rehoboam accrued to the first year of his son, in the tabular count; for the count of solid years, in the tables, were necessary to preserve the chronology correctly, from age to age; while the notations of the times of different transactions would keep up a correct history of events.

4. As a followed Abijam over the house of Judah, B. C. 970, in the twentieth year of Jeroboam—1 Kings xv, 9—for forty-

one years.

5. In the second year of Asa—1 Kings xv, 25—began Nadab over the house of Israel for two years; but it is said—1 Kings xv, 28, 33—that Baasha, in the third year of Asa, began to reign twenty-four years over Israel. From the second to the third of Asa, Nadab could not have reigned two years; and as Baasha slew Nadab "in the third year of Asa, and reigned in his stead," therefore Nadab must have reigned his two years principally with his father, in order to be slain in the third year of Asa; for Asa's third year began only six months before the end of Jeroboam's twenty-second year, B. C. 968. Nadab, in connection with his father, could only reign a part of the second, and a part of the third years of Asa, that Baasha might begin, as required, in his third year, B. C. 967, which is generally counted as the first of Nadab.

6. In the twenty-sixth year of Asa, B. C. 944, began Elah for two years to reign over Israel—1 Kings xvi, 8. Here it becomes necessary to allow Baasha only twenty-three solid years instead of twenty-four, that Elah may begin in the

twenty-sixth year of Asa, according to the above text.

7. In the twenty-seventh of Asa, B. C. 943, began Zimri, Tibni, and Omri, to reign over the house of Israel for twelve years—1 Kings xvi, 10, 15, 21–23. This text demands that Elah have only one sole year, beginning B. C. 944, as above stated, that Zimri, etc., should begin the twenty-seventh year of Asa, B. C. 943.

8. In the thirty-eighth year of Asa, B. C. 932, began Ahab to reign over Israel for twenty-two years—1 Kings xvi, 29. This requires that Omri have only eleven years, that Ahab may begin his twenty-two years in the thirty-eighth year of Asa.

9. The fourth year of Ahab, B. C. 929, Jehoshaphat began to reign twenty-five years over the house of Judah—1 Kings

xxii, 41, 42.

10. In the seventeenth year of Jehosaphat, B. C. 912, began Ahaziah for two years over Israel—1 Kings xxii, 51. This requires that Ahab have only twenty solid years, that Ahaziah

may begin the seventeenth of Jehoshaphat.

11. In the eighteenth year of Jehoshaphat, B. C. 911, Jehoram began to reign over Israel for twelve years-2 Kings iii, 1-and Jehoram, the son of Jehoshaphat, it is said-2 Kings viii, 16, 17—began to reign eight years over the house of Judah, in the fifth year of Jehoram, king of Israel. The twenty-fifth of Jehoshaphat expired in the current year, B. C. 904, which, according to the above corrections, was the eighth, instead of the fifth year of Jehoram, king of Israel; though if, as some believe, Jehoram was associated with his father Jehoshaphat, the last three years of his reign, the first of them would begin in the fifth year of Jehoram, king of Israel; and the eighth sole year of Jehoram, king of Judah, ending in the year B. C. 896, when Ahaziah, his successor for one year, must begin—2 Kings viii, 26—it is required, in order to complete this harmony, hitherto established with very slight corrections, that the reign of Jehoram, king of Israel, should be extended to seventeen years, B. C. 895, when both he and Ahaziah, king of Judah, were slain on the same day.

In the foregoing corrections, we have assumed that the line of Judah, as a truthful standard of chronology, must govern the chronology of the house of Israel; so that, from the division of the kingdom, on the death of Solomon, to the deaths of the two kings, Jehoram and Ahaziah, on the same day, were just ninety-five years—making this chapter contain, after the fourth year of Solomon, 131 years, to A. M. 4651.

CHAPTER XIV.

REIGNS OVER THE HOUSES OF JUDAH AND ISRAEL TO THEIR CAPTIVITIES.

- 1. ATHALIAH next took the kingdom of Judah for six years, dating from the spring of the year, Abib, B. C. 895—2 Kings xi, 3—and Jehu's twenty-eight years over the house of Israel began about the same time—2 Kings x, 36—the two kings, Ahaziah and Jehoram, having been killed some time in the summer of A. J. P. 3819.
- 2. Joash, or Jehoash, began to reign forty years over Judah, in the seventh year of Jehu, B. C. 889—2 Kings xii, 1—Jehoahaz began for seventeen years over the house of Israel, with the twenty-third year of Joash, B. C. 867—2 Kings xiii, 1—and Jehoash was associated with his father Jehoahaz over the kingdom of Israel, in the thirty-seventh year of Joash, king of Judah, and, after his father's death, he reigned over Israel sixteen years, from B. C. 850—2 Kings xiii, 10.
- 3. Amaziah began, B. C. 849, to reign over Judah twentynine years, in the second year of the sole reign of Jehoash, king of Israel—2 Kings xiv, 1, 2—and Jeroboam II began B. C. 834, to reign over Israel forty-one years, in the fifteenth year of Amaziah—2 Kings xiv, 23. As Amaziah lived fifteen years after the death of Jehoash, king of Israel—2 Kings xiv, 17—and Jeroboam II began in the fifteenth of Amaziah, it is most likely that Jeroboam II was associated one year with his father Jehoash before he died, and that Amaziah somewhat exceeded his twenty-ninth year before he died.
- 4. As the twenty-nine solid years of Amaziah end with the fourteenth sole year of Jeroboam II, and as the first year of Uzziah, son of Amaziah, began for fifty-two years, in the twenty-seventh year of Jeroboam—2 Kings xv, 1—which must have been from his association with his father—therefore eleven years of the minority of Uzziah must have elapsed after the twenty-ninth of his father Amaziah, B. C. 820, and before the

first year of his son, in the beginning of the said twenty-seventh associate year of Jeroboam II, B. C. 809. (See ch. xii, 5, of this work.)

- 5. As Zechariah—2 Kings xv, 8—began to reign over Israel six months, in the thirty-eighth year of Uzziah, king of Judah; as Shallum-thirteenth verse-began to reign a month over Israel, in the thirty-ninth year of Uzziah; and as Menahemsixteenth verse-began to reign over Israel for ten years, likewise in the thirty-ninth year of Uzziah; therefore, after the forty-first and last sole year of Jeroboam II, B. C. 793, corresponding to the sixteenth year of Uzziah, there must have elapsed, before the end of the thirty-eighth year of Uzziah, B. C. 771, twenty-two years of anarchy, in some part of the last year of which Zechariah began to reign six months; and though the following year of Uzziah, B. C. 770, Shallum began to reign one month, and the same year Menahem began to reign for ten years, yet, the latter being succeeded by Pekahiah for two years, in or with the fiftieth year of Uzziahtwenty-third verse-B. C. 760, the above anarchy must have lasted another year, making in all twenty-three years, before the government was settled in the hands of Menahem; for the fraction of six months, in the thirty-eighth year of Uzziah, could not entitle Zechariah to one year; neither could the fraction of one month by Shallum, in the thirty-ninth of Uzziah, entitle him to one year; while the beginning of Pekahiah, in the fiftieth year of Uzziah, determines the commencement of Menahem's ten years to the beginning of the fortieth of Uzziah, B. C. 770.
- 6. Pekah began to reign twenty years over Israel, in the beginning of the fifty-second year of Uzziah, B. C. 758—2 Kings xv, 27—and Jotham began to reign over Judah sixteen years, in the beginning of the second year of Pekah, king of Israel, B. C. 757—2 Kings xv, 32.
- 7. Ahaz began to reign over Judah sixteen years, in the seventeenth year of Pekah, B. C. 741—2 Kings xvi, 1, 2. It is probable that Ahaz reigned with Jotham, his father, a part of the last year of that prince.
 - 8. As Hezekiah began to reign over Judah twenty-nine

years, in the third year of Hoshea, king of Israel—2 Kings xviii, 1, 2—corresponding to the sixteenth and last year of Ahaz, which ended about the middle of the year B. C. 725, Hoshea's nine years must therefore be counted, not from the twelfth of Ahaz, when he began to reign in Samaria—2 Kings xvii, 1—but from the beginning of the fourteenth year of that king, B. C. 728; for we also learn, from 2 Kings xviii, 9, 10, that the fourth and sixth years of Hezekiah correspond to the seventh and ninth years of Hoshea. These proofs require that after the death of Pekah, king of Israel, B. C. 738, there should be a second interregnum of ten years, in the house of Israel.

9. From the last-cited passage, it appears that Samaria was taken by the king of Assyria, about the end of Hezekiah's sixth year, and the ninth of Hoshea, B. C. 719, A. J. P. 3995; and during the summer of that Julian year, which, as Josephus says—Antiq. b. ix, c. 14, sec. 1—was the seventh year of Hezekiah, the ten tribes of Israel were carried into Media and Persia. This event occurred A. M. 4827, in the third year of Mardoc-Empadus, king of Babylon; the eleventh year of Shalmanezer, king of Assyria; the fifty-eighth Olympic year; the thirty-fifth from the building of Rome; the twenty-ninth from the Era of Nabonassar; the tenth year of So, king of Egypt; and 928 full years from the exodus of Israel out of Egypt—this kingdom having stood 271 years.

10. After the captivity of the ten tribes, Hezekiah finished his reign of twenty-nine years about the middle of the year B. C. 696, when Manasseh began his long reign of fifty-five years over Judah—2 Kings xxi, 1. At the end of his reign, B. C. 641, his son Amon reigned two years—nineteenth verse. This reign ending B. C. 639, Josiah took the kingdom for thirty-one years—2 Kings xxii, 1. At the close of this reign, B. C. 608, Jehoahaz became king for three months, when he was taken prisoner by Pharaoh-necho, king of Egypt, who put in his place Eliakim, his brother, and called him Jehoiakim. About the beginning of the year, E. N. 143, the last year of Nabopollassar, which began January twenty-second, A. J. P. 4109, B. C. 605, in the latter part of the third year of Jehoia-

kim-Dan. i, 1-Nebuchadnezzar, being associated with his father in the government of Babylon, was sent by him-see Berosus in Josephus, b. x, ch. 11, sec. 1—to subdue certain provinces that had revolted, in Egypt, Celosyria, etc. same year, early in the fourth of Jehoiakim, which commenced in March of the same Julian year, being the twenty-third from the thirteenth year of Josiah-Jer. xxv, 1-11-after Nebuchadnezzar had fought the Egyptians, besieged and taken Carchemish, reduced the provinces and cities of Syria and Phenicia, he took Jerusalem—put Jehoiakim under certain oppressive restrictions—and, about the beginning of the next year, E. N. 144, still being the fourth of Jehoiakim, having heard of the death of his father, Nabopollassar, he provided for the conveyance of a portion of the captive Jews to Babylon, and hastened himself thither to receive the kingdom, which a friend had retained for him. From which it is manifest, that the first of the seventy years' captivity was counted by Daniel from the latter part of the third of Jehoiakim, when, about the beginning of the last year of Nabopollassar, E. N. 143, Nebuchadnezzar subdued Egypt, to which Jerusalem was then tributary, though the latter was not actually taken till a few months after. This captivity may, therefore, be set down as beginning with A. J. P. 4109; B. C. 605; or E. N. 143. From the time the Jews became subject to Nebuchadnezzar, they numbered the years of his reign; but his sole reign, as given in the canon of Ptolemy, did not begin till the following year.

11. Jehoiakim finished his reign of eleven years, B. C. 597, and Jehoiakin reigned three months and ten days—2 Kings xxiv, 8; 2 Chron. xxxvi, 9—when Zedekiah was put in his place for eleven years—18th verse. In the eleventh year of Zedekiah, fifth month, Ab, seventh day, Saturday, being the fifteenth of July, A. J. P. 4127, Jerusalem was entered by the Chaldeans; and the temple was burnt on Tuesday, the tenth day of Ab, the eighteenth of July, on the same day of the week that Solomon laid its foundation, four hundred and forty years, three months, and eight days before. This was in the nineteenth year of Nebuchadnezzar, counting from the subjection of the Jews to that prince, but in his eighteenth according

to the canon. (See Berosus and Josephus's Antiquities, b. x, ch. 8, sec. 5, and b. i, sec. 21, against Apion; also, 2 Kings xxv, 8; Jer. lii, 12, 13.) The eleventh of Zedekiah was unfinished, being still in A. M. 4959; B. C. 587; E. N. 161; An. Ex. Isr. 1061; Rabbinical A. M. 3174; Usherian A. M. 3417; A. J. P. 4127. The above-cited Scriptures assert that the burning of the temple was on the tenth day of the fifth ecclesiastical month. And my Mosaic cycle for that year, An. Ex. Isr. 1061, requires for it Tuesday, the eighteenth of July: the current Rabbinical year requires Friday, the twenty-eighth: the Golden Number of the Nicene Council requires Tuesday. the twenty-fifth; and Usher's calendar, for that year, or his corresponding year, requires Monday, August twenty-eighth: but as his calculation was for the previous year, his calendar required the burning of the temple on Saturday, the twentyseventh of August. Thus may be seen the conflicting decisions of these calendars in respect to the day of burning the temple. I consider it as abundantly proved that my Mosaic cycle contains the calendar of the holy Scriptures after the exodus. The Septuagint, with a single obvious correction, at the birth of Abraham, required the exodus on the fifteenth of Nisan, A. M. 3899, being Saturday, the twenty-seventh of March, A. J. P. 3067. The same days are demanded—fifteenth of Nisan and twenty-seventh of March-for the corresponding Rabbinical A. M. 2114; and the truth of this synchronism, on said Saturday of the said year of the exode, can be demonstrated by counting the Saturdays in each calendar down to the present day. The calendar was changed at the month of the exodus; and the first day of the first month of the second year, Moses set up the whole of the tabernacle, put the showbread on the Lord's table, and began the consecration of Aaron and his sons. (See Exodus, 40th chapter.) The day of these solemnities is proved to have been Saturday, by Lev. xxiv, 8, because the loaves of show-bread were then put on the table, and this law expressly required it to be done "every Sabbath." The other calendars above-mentioned fail to answer to this demand of holy Scripture. Numerous other proofs have been furnished of the correspondence of my Mosaic

calendar to the calls of Scripture and Jewish history. I take it, therefore, as established, that the temple was burnt on

Tuesday.

12. Jehoiakin's captivity, and that of Ezekiel, began A. M. 4949; B. C. 597; A. J. P. 4117; An. Ex. Isr. 1051, on the tenth day of the fourth month, Tammuz, being Sunday, the sixteenth of June-2 Chron. xxxvi, 9-the eighth sole year of Nebuchadnezzar. 2 Kings xxiv, 12. Ezekiel generally dates his prophecies, in solid years, from Abib of that year; but the first in order—Ezekiel i, 1, 2—has two dates: the first from the first month of the eighteenth year of Josiah, when the temple was purified, a great Passover kept, and the covenant to keep the law of Moses was solemnly renewed, B. C. 622; A. J. P. 4092; An. Ex. Isr. 1026—see 2 Chron. xxxiv, 8, and xxxv, 1—the thirtieth year from which event was the date of the above-cited prophecy. The second was "the fourth month, in the fifth day of the month, which was the fifth year of king Jehoiakin's captivity," B. C. 593; A. J. P. 4121; An. Ex. Isr. 1055. This twofold date is very important. It was the thirtieth year from their covenant engagement to keep the law, and the fifth of a king's captivity for violating it. The latter date proves, also, that the prophet counted the years, not from the tenth of Tammuz, which would be five days short of four years, but from the first month of the year of the king's captivity; whence it followed that the first month of the year of the prophecy was both the first month of the thirtieth and the fifth years mentioned in the dates. This is another plain proof of the truth of what we have often had occasion to notice, that the year in which an event comes to pass is the first year of an era denominated from it, irrespective of the time of the year in which it occurs.

This chapter extends through three hundred and eight years, to the burning of the temple, B. C. 587.

CHAPTER XV.

THE SEVENTY YEARS ENDING THE FIRST OF CYRUS, AND THE SEVENTY ENDING AT THE DEDICATION OF THE SECOND

1. WE have seen, in the explanation of the famous era of Nabonassar, that its commencement was pinned down, with astronomical exactness, to the year of the Julian period 3967, February the twenty-sixth—just ten solid days before the tenth year of Jotham, king of Judah, ended. Counting from this fixed point, according to the canon of Ptolemy, and the corresponding years of the Jews, we arrive at the first year of the Babylonish captivity, as declared by the prophets Daniel and Jeremiah. It is described by the former-Daniel i, 1, 2—as beginning "in the third year of Jehoiakim, king of Judah," when "the Lord gave him into the hand of Nebuchadnezzar, king of Babylon;" and it is described by the latter-Jeremiah xxv, 1-11—as being "the fourth year of Jehoiakim, and the first year of Nebuchadnezzar, when "the word came to Jeremiah concerning all the people of Judah, that they should serve the king of Babylon seventy years." These prophets have thus fixed the times of the beginning and ending of this captivity. The beginning was "in the third year of Jehoiakim," when he was "given into the hand of Nebuchadnezzar." This took place when Egypt, then having dominion over Judah-2 Kings xxiii, 33, 34-was reduced by Nebuchadnezzar in the third year of Jehoiakim. The length of this subjection to the king of Babylon was revealed to Jeremiah "in the fourth year of Jehoiakim," but "in the first year of Nebuchadnezzar," which began, according to Daniel, in Jehoiakim's third year. It is established by Ezra i, 1, etc., that the seventieth year of the captivity coincided with "the first year of Cyrus, king of Persia," which, according to the canon of Ptolemy, was E. N. 212, B. C. 536.

Subtract seventy less one from 212, and the remainder will show that the first year of this captivity coincided with the year E. N. 143. This, according to the said canon, was the twentyfirst or last year of Nabopollassar, with whom, according to Berosus, in Josephus-Antiq., b. x, chap. 11, sec. 1-his son, Nebuchadnezzar, was then associated in the government. It began, according to the canon and the Julian calendar, on Friday, the twenty-second day of January, A. J. P. 4109. This first year of the captivity, as has just been proved, was composed of the third and fourth years of Jehoiakim, because it began the latter part of the third, and ended at the same time in the fourth of that king. The year itself is called "the first year of Nebuchadnezzar," as doubtless constituting the era from which the Jews reckoned their subjection to the kings of Babylon. It is not only proved to have been the aforesaid associate year, by reversing the seventy years from the first of Cyrus inclusive, according to the Jewish account, but it is confirmed, also, by the specified time when the temple was afterward burnt, on the tenth day of the fifth month of the eleventh year of Zedekiah, and in the nineteenth year of Nebuchadnezzar. Jeremiah lii, 12, 13. This event, as we have before proved, took place not in the Julian and Nabonassarian year, in which Zedekiah's eleventh year would have ended had he finished it, but in the same in which he began it, A. J. P. 4127, E. N. 161, being "the nineteenth year of Nebuchadnezzar," but only the eighteenth of his sole reign, according to the canon and Berosus, in Josephus against Apion, book i, 20, 21. Thus do we unmistakably unite the canon of Ptolemy with the chronology of the Bible.

We, therefore, set down, as fixed points, the beginning of this captivity as concurrent with the Nabonassarian year 143; A. J. P. 4109; B. C. 605; and the ending year as corresponding to E. N. 212; A. J. P. 4178; B. C. 536, the first year of Cyrus.

Also, the first year of Jehoiakin's captivity is established as a fixed point, by the last of the eleventh year of Jehoiakim's reign, which terminated in the year of the Julian period 4117, B. C. 597; E. N. 151, though the whole of the latter is

counted to Jehoiakin's captivity, being the first; and also the last, or thirty-seventh of his captivity, when he was released, is made a certain date by its being in the first year of Evil Merodach's reign, E. N. 187-2 Kings xxv, 27-and on the twenty-seventh of the last month of the Jewish ecclesiastical year, being Sunday, the twenty-ninth of February, a leap year, A. J. P. 4153, dominical letters D. C. As customary among the Jews, the fractions of the first and last years of this term are counted, the first as a full year, and the last, as expressed, "in the seven and thirtieth year of Jehoakin's captivity," or "the first year of Evil Merodach." But these were Nabonassarian years. There were not quite thirty-six solid Jewish years from the tenth of Tammuz, the fourth Jewish month, An. Ex. Isr. 1051, when this captivity began-2 Chron. xxxvi, 9-being June 16, A. J. P. 4117, till the twenty-seventh of the twelfth month, Adar, An. Ex. Isr. 1086; A. J. P. 4153, February twenty-ninth, when Jehoiakin was taken out of prison.

Nebuchadnezzar reigned forty-four years, if we count with the Jews from his associate year with his father, when the captivity began, but only forty-three according to the canon. He was succeeded by his son, Evil Merodach, E. N. 187; B. C. 561, for two years. Next, Neriglissar, a usurper, not mentioned with the son and grandson of Nebuchadnezzar-Jer. xxvii, 7-took possession of the kingdom for four years. These years, found in the canon of Ptolemy, are necessary to fill up the seventy years with the first of Cyrus. Neriglissar was followed by Nabonadius, or Belshazzar, E. N. 193, who was slain by the forces of Darius, the Mede, and Cyrus, the Persian, after he had reigned seventeen years. This was A. M. 5007; B. C. 539; E. N. 209, the last year of "this head of gold;" 2219 years from the first reported year of Nimrodit should be 2468, from the year of the dispersion-1597 years from the conquest of Babylon by Ninus; and sixty-seven years from the subjection of the Jews to the king of Babylon.

2. According to the Jewish account, after Darius, the Mede, had reigned two years, under the decree of the first year of Cyrus, E. N. 212; B. C. 536, 42,360 Jews went from Babylon

to Jerusalem-Ezra ii, 64-and in the current Jewish year, the seventh month, they kept the feast of tabernacles. Ezra iii, 1-7. And "in the second year of their coming to the house of God, at Jerusalem, in the second month," they began to rebuild the house of the Lord. Ezra iii, 8. This was A. J. P. 4179; B. C. 535; An. Ex. Isr. 1113; Dom. Letter F; and according to 1 Esdras v, 57, the first day of Zif, or Ijar, which was Monday, the first day of April, when the foundation was laid. Before they began to build "seventy years were accomplished in the desolations of Jerusalem." Daniel ix, 2. But the people of the land prevented the Jews from making much progress in the work all the days of Cyrus. Ezra iv, 4, 5. Cambyses, called Ahasuerus—Ezra iv, 6—succeeded his father Cyrus, E. N. 219; B. C. 529. The work was hindered all the time of his reign, which, according to the canon, as we now have it, was seven years and five months; but according to Josephus's Antiquities, book xi, chap. 2, sec. 2, it was only "six years." As this correction harmonizes the sixty-nine weeks of Daniel with the seventh year of Artaxerxes Longimanus, as the time of their commencement, and the time of the manifestation of "Messiah the Prince," to Israel, at his baptism, we have, therefore, adopted it, and allowed Cambyses only six years and five months. His successor, Smerdis, the usurper, called Artaxerxes—Ezra iv, 7—reigned seven months, which, being added to the last five months of Cambyses, make one year for him. This was E. N. 225. The work was hindered during his reign, and till the second year of his successor, called Darius. Ezra iv, 24. This was Darius Hystaspes, whose reign, according to the above correction of the canon, began E. N. 226; A. J. P. 4192; B. C. 522. In the second year of this king, E. N. 227, which began January, the first day, A. J. P. 4193, a leap year, the prophets, Haggai and Zechariah, began to prophesy and urge the Jews to go on with the house of the Lord. In Hag. i, 1, it is said, "In the second year of Darius the king, in the sixth month, in the first day of the month, came the word of the Lord," etc. See, also, the fifteenth verse, and second chapter, first verse, where it is said, "In the seventh month, in the one and twentieth

day of the month, came the word of the Lord," etc. See, also, the tenth verse-and the "twenty-fourth day of the month," when the foundation of the temple was laid-verse 18th. And then it is said—Zech. i, 1—"In the eighth month. in the second year of Darius, came the word of the Lord unto Zechariah," etc.; and, in the seventh verse, it is said, "Upon the four and twentieth day of the eleventh month, which is the month Sebat, in the second year of Darius, came the word of the Lord unto Zechariah," etc. We call attention to these several prophecies, all "in the second year of Darius," to show that Zechariah began his prophecy a few months before Haggai. The fact seems to have escaped the notice of all chronologers and commentators that I have consulted, except Dr. Prideaux, who asserts, without proof, that it was "the third of Darius, according to the Babylonian and Persian account, but the second according to the Jewish." Connec., 1 vol., p. 175. But the proof furnished—Zech. i, 7 is decisive against this solution of the difficulty, because the twenty-fourth day of the Jewish eleventh month, Sebat, in either the second or "third" year of Darius-of the beginning of which Zechariah was not ignorant-could not belong to the same Jewish year that the "sixth," "seventh," and "ninth" months of Haggai did; for the second year of Darius, beginning, as we have seen, the first day of January, A. J. P. 4193, a leap year, would end the thirtieth of the following December; and the year of the Jews, to which the sixth, seventh, and ninth months of Haggai belonged, beginning Saturday, the twelfth of March of the same Julian year, the twentyfourth of the eleventh month of that Jewish year, would fall on the thirty-first day of January, A. J. P. 4194, a month and one day, Persian time, after the third year of Darius had commenced. But as the vision of Zechariah—Zech. i, 7—was on "the eleventh month, Sebat," and "in the second year of Darius," it follows that it was the previous Jewish year, An. Ex. Isr. 1126, the twenty-fourth of the eleventh month of which would fall on Tuesday, the twenty-sixth day of January, A. J. P. 4193, being also the twenty-sixth day of Thoth, the first month of that Persian year, the second of Darius. The

Nabonassarian year, the Persian being the same, and the Julian year could only begin on the same day once every 1460 solar years, the former having always 365 days. According to the above evidence, the first six verses of the first chapter of Zechariah should be inserted first in order in the third chapter, and the first chapter should begin at the seventh verse, where the subject more properly requires it; for the line of the workman had not then been stretched over Jerusalem. And the twelfth verse proves that, to that time, for "threescore and ten years," the Lord had had "indignation" against Jerusalem; which seventy years began between the fifth day of the sixth month of the sixth year of Jehoiakin's captivity, or of Zedekiah's reign, B. C. 592-Ezek. viii, 1and the tenth day of the fifth month of the seventh year of said captivity, or reign, B. C. 591. Ezekiel xx, etc. It was, doubtless, during the vision, which opened with the eighth chapter of Ezekiel, that the seventy years mentioned in Zechariah commenced when Zedekiah broke his covenant with Nebuchadnezzar, by seeking an alliance with Egypt against the king of Babylon. (See Ezekiel xvii, 1-21.) The seventy years just mentioned were, therefore, about ended. Zechariah i, 20, 21, proves that heavenly messengers were just then come to put down heathen obstruction to the rebuilding of God's house; and, therefore, the second chapter of this vision, verses 1-4, represents a "young man" traveling with a measuring-line in his hand to measure Jerusalem, etc. This was doubtless Zerubbabel, who, as Josephus says-Antiq., book xi, chap. 3, sec. 1, 2-visited Darius, and attended a feast of the king's in the "first year" of his reign; and, after he had pleased the king with wise sayings, he obtained from him a grant, according to a vow which he had previously made, that the temple, on his becoming king, should be built according to the decree of Cyrus. With this favor he went forth from the presence of the king at Shushan, his winter residence, to his brethren at Babylon, gladdening their hearts with the news. And at this very time-1 Esdras iv, 58-Zerubbabel is called a "young man," which accounts perfectly agree with the testimony of Zechariah-ii, 1-13-in the first month of the second

17

year of Darius, when Jehovah sent an angel to encourage this "young man," Zerubbabel, to lay the measuring-line on Jerusalem, and to give notice that "all flesh should be silent before the Lord, for that he was raised up out of his holy habitation" to favor the building of his house at Jerusalem.

3. We learn from Ezra vi, 15, "that the house was finished on the third day of the month Adar," which was the twelfth ecclesiastical month of the Jews, and "in the sixth year of Darius, the king." This was early in the Persian year, being E. N. 231; An. Ex. Isr. 1130; A. J. P. 4197, Dom. Letters E. D., Thursday, the sixth of February, about nineteen years after the decree of Cyrus; and then, in the beginning of the following month, Abib, or Nisan, which was the beginning of the year of the exode of Israel 1131, they solemnly dedicated the house, and kept the Passover on the fourteenth day of the first month. (See Ezra vi, 16-22.) From the year in which the temple was burnt unto that in which this dedication took place, were just seventy years.

CHAPTER XVI.

PERIOD AFTER THE SECOND TEMPLE.

1. AFTER the dedication of the second temple, in the sixth year of Darius Hystaspes, he, having reigned thirty-six years, was succeeded in the Persian throne by Xerxes, A. J. P. 4227, December twenty-third, Friday, E. N. 262, the first day of Thoth. Mention is made of this king-Dan. xi, 2-as "the fourth, [after Cyrus,] that should be far richer than they all; and by his strength through his riches he should stir up all against the realm of Grecia." That Xerxes did this, his history abundantly proves. Cyrus was reigning when Daniel had this vision. After him, Cambyses, Smerdis, and Darius Hystaspes, "three kings in Persia stood up;" and then Xerxes, numbering an army, according to Herodotus, of 5,283,220

men, reigned twenty-one years.

- 2. Xerxes was succeeded by his son, Artaxerxes Longimanus, A. J. P. 4248, December eighteenth, B. C. 466, E. N. 283, the first day of Thoth. This was the Ahasuerus of the book of Esther, and the Artaxerxes under whose decree, in the seventh year of his reign, Ezra went to Jerusalem and commenced the reformation of the worship of God, according to the law of Moses. This king is referred to-Ezra vi, 14as the third who favored the Jews by royal commandment. Cyrus commanded the building of the house, and Darius Hystaspes confirmed this commandment, fifteen years after the work had been hindered; and under his favor, the sixth year of his reign, the house of the Lord was finished and dedicated. But it was as necessary to reform the Church according to the law of Moses as to rebuild the literal temple. This was the point to which prophecy had especially looked; therefore,
- 3. Artaxerxes Longimanus was prevailed on, in the seventh year of his reign-Ezra vii, 7, etc.-to send "forth the commandment to restore and to build Jerusalem." This was in

fulfillment of Daniel ix, 25. The law had to be restored: therefore the commandment issued to Ezra, a scribe of the law of the Lord. It is said, in the last-cited text, "From the going forth of the commandment to restore and to build Jerusalem unto the Messiah the Prince, would be seven weeks. [the time occupied in completing the reformation, when the prophetic spirit ceased, and three-score and two weeks:" that is, "from the going forth of the commandment unto Messiah the Prince," would be 483 years. Messiah the Prince was manifested to Israel at his baptism—see John i, 31, and Matt. iii, 17—when a voice from heaven proclaimed him to be "the beloved Son of God, in whom he was well-pleased." After this he was to confirm the covenant with many for "one week," or seven years. This he did by his public acts, his death, resurrection, and ascension, and by the preaching of the Gospel to the Jews with the Holy Ghost sent down from heaven, till the calling of the Gentiles, thus showing that he was the Christ in whom the covenant was confirmed. This week, or seven years, complete the seventy prophetic weeks, or 490 years, from the going forth of the commandment, as limited to the Jewish people. In "the midst" of the last week-that is, the middle year of that week, being the 487th year from the commandment-Messiah would "cause the sacrifice and oblation to cease." This was done by the offering up of himself, when he was "cut off." And between three and four years thereafter terminated the seventy weeks, or 490 years. We have, therefore, only to ascertain the date of the decree in favor of the Jews, in order to settle the time of the baptism, birth, and crucifixion of our Savior.

4. The seventh year of Artaxerxes Longimanus, which, according to a correction in respect to the reign of Cambyses, was E. N. 289, began December sixteenth, A. J. P. 4254; B. C. 460. In what part of that seventh year the commandment went forth, is indicated, first, by Ezra vii, 7-9. Here we learn that Ezra left Babylon, under the decree, upon the first day of the first month; and on the first day of the fifth month, "which was the seventh year of the king," he came to Jerusalem. The seventh year of the king having begun Thursday,

December sixteenth, A. J. P. 4254, and the first day of the first month of the ensuing Jewish year, when Ezra left Babvlon for Jerusalem, beginning Saturday, March twelfth, A. J. P. 4255, Dominical Letter B, which was An. Ex. Isr. 1189, Dom. Letter B, it follows that the commandment must have issued between Thursday, December sixteenth, A. J. P. 4254, and Saturday, the twelfth of the following March, A. J. P. 4255, an interval of not quite three Julian months. Ezra would, necessarily, require at least two months, after the commandment went forth, to collect together and prepare for the transfer and support of the immense company, of all ages, that went up with him to Jerusalem. (See 1 Esdras viii, 27, etc.) Secondly. It was in the same seventh year of the same king-Esther ii, 16-18-that Esther became his queen, and a great feast was given to her, "when the king made a release to the provinces, and gave gifts according to the state of the king." Esther was presented to him "in his royal house, in the tenth month, which is the month Thebet, in the seventh year of his reign." Doubtless, at this time, the king was influenced to favor the Jews also, a province which was already in Judea. Nor was it necessary that Esther should tell the king to what nation she belonged, in order to bring her powerful influence to bear on that subject. As the "tenth month" of the Jews comprised a part of December and a part of January, and as the seventh year of the king began December sixteenth, it is made certain that Esther was presented to the king, and became his queen, within the first month of his seventh year. This requires that the tenth month, in question, should belong to the Jewish year next preceding that in the first of which Ezra left Babylon for Jerusalem; namely, An. Ex. Isr. 1188; for the tenth month of the year of his departure would embrace the first month of the eighth year of the king contrary to the text. proves Mr. Smith-Hebrew People, p. 375-in error, who makes Ezra depart before Esther's marriage.

5. Having thus ascertained that the commandment went forth within the first month of the seventh year of the king, we assume the middle of that month, the fifteenth day of

Thoth, as the date of the decree. This fell that Persian year, on Thursday, the thirtieth day of December, A. J. P. 4254. Dominical Letter C, and on the twenty-first day of the tenth month, Thebet, An. Ex. Isr. 1188, Dom. Letter C. From this date "seven weeks and threescore and two weeks," or 483 years, will reach to the manifestation of Messiah the Prince, at his baptism, on Saturday, the thirtieth day of December, A. J. P. 4737, Dominical Letters B. A.: An. Ex. Isr. 1671, Dominical Letters B. A., the twenty-third of the tenth month, Thebet; A. D. 24, the fifteenth year from the first associate year of Tiberius Cæsar, and the first year of Pontius Pilate. As Jesus himself then began to be about thirty years of age-Luke iii, 23-subtract thirty from 4737, and we are brought to the A. J. P. 4707, December, perhaps the twenty-fifth day, according to the most ancient testimony, as the time of our Savior's birth. From the time of his baptism, take the middle year of the last prophetic week, and you are compelled to adopt the A. J. P. 4741, as the Julian year of the crucifixion, and the fourteenth day of the first month, Abib, An. Ex. Isr. 1675, according to the law of Moses, as the day when "he caused the sacrifice and oblation to cease." This was E. N. 775, the eighth month, Pharmuthi, and on the thirteenth day; but, according to the Egyptian Augustan calendar, it was on the first day of that month. This was the eighteenth year of the reign of Tiberius Cæsar, counting from the time he was associated with his father, Augustus, but the fifteenth of his sole reign; and it was Friday the twenty-sixth day of March, according to the testimony of Tertullian, Lactantius, St. Augustine, Sulpicius Severus, Orosius, Victorius, etc., who state that it was in the fifteenth [sole] year of Tiberius Cæsar, the two Gemini being consuls, the eighth before the calends of April-March twenty-fifth. (See Dr. Jarvis's Introduction, part ii, chap. 3.) The eighth before the calends of April, or March twenty-fifth, must be understood of Thursday evening, when the Savior's passion began; for though, according to the Roman calendar, he then began his sufferings, being the beginning of the fourteenth day of Abib, or Nisan, according to the computation

of Scripture, yet he did not "finish" those sufferings till the next Roman day, Friday, the twenty-sixth of March, being still the fourteenth of Abib. This was A. D. 28. And here the reformed calendar of Julius Cæsar, year seventy-three, March twenty-sixth, and the Mosaic calendar, year 1675, Abib the fourteenth, become united, A. M. 5573, on the fourteenth day of the old seventh month. From this and the two following, Saturday and Sunday, three days the most of all others distinguished for interest in the history of man, we have made the most of our chronological calculations.

We shall, in the next chapter, resume the catalogue of Persian kings.

6. After the foregoing was written, the author was prevented, by affliction, from finishing the work as he intended. He found, by the peculiar nature of this affliction, that it was chiefly the effect of too intense a concentration of mind on this subject, and of an attempt to discharge, at the same time, the measure of onerous duties which had been assigned him by the Church. After a lapse, therefore, of nearly three years, during which he has only been able to make a few additions, in previous parts of the work, he has concluded to close here this part of the investigation, only observing that, in the fourteenth year of Darius Nothus, the next Persian king, Daniel's first "seven weeks," or forty-nine years, ended. This closed the period of inspirationfor the Old Testament. The General Table will, however, exhibit a succession of rulers, high-priests, etc., from that time unto the crucifixion of Christ; and by proper use of the various cycles, especially that deduced from the Mosaic economy, when the year and day of the month of any event are ascertained, the day of the week may also be found.

We next hasten to add, for practical purposes, a few pages on the prophecies of the Old Testament, and then to conclude. The General Table, extending from Adam to the crucifixion of Christ, was carefully adjusted before the hinderance by affliction, referred to above.

CHAPTER XVII.

SOME PROPHECIES AND THEIR FULFILLMENT.

No. 1. The first was delivered after the transgression, probably A. M. 1, B. C. 5545. (See Gen. iii, 15.) "And I will put enmity between thee and the woman, and between thy seed and her seed; it shall bruise thy head, and thou shalt bruise his heel."

This remarkable prophecy, the substance of all others, began to be fulfilled immediately, in the appointed enmity between mankind and Satan; and through Christ, the seed of the woman, it is yet—A. M. 7399, A. D. 1854, May 1st—in a successful course of completion.

At the same time, more effectually to confirm the prediction unto Christ, the Lord God instituted a system of types, shadowing forth the promised Savior and the unchangeable order of his government. "He placed at the east of the garden of Eden cherubims, and a flaming sword which turned every way, to keep the way of the tree of life." Verse 24. Thus began to be discovered the mercy-seat, occupied by Him who sits between the cherubim, "in the midst of the throne," denominated "a Lamb slain from the foundation of the world," because the sacrifice of that animal was then made to point to "the Lamb of God which taketh away the sin of the world." Then it was also that "the wrath of God"—like "a flaming sword turning every way"—"was revealed from heaven against all ungodliness and unrighteousness of men, who hold the truth in unrighteousness." (See Ex. xxv, 20; Rev. 4th and 5th chapters.)

No. 2. From the day on which the Flood began, Wednesday, the seventeenth of the second month, A. M. 2262, it was very probably on Sunday, the original Sabbath, A. M. 2142, B. C. 3404, A. J. P. 1309, October 30th, when "the Lord said, My Spirit shall not always strive with man, for that he also is flesh: yet his days shall be an hundred and twenty years." Gen. vi, 3.

This was fulfilled by means of a universal Flood, 120 years after this sentence was pronounced upon the guilty world. Gen. vii, 11.

No. 3. Some time after the Flood it was said—Gen. ix, 25, 26, 27—"Cursed be Canaan; a servant of servants shall he be unto his brethren. And he said, Blessed be the Lord God of Shem; and Canaan shall be his servant. God shall enlarge Japheth, and he shall dwell in the tents of Shem, and Canaan shall be his servant."

These prophecies, after a lapse of at least 1600 years, began to be fulfilled, A. M. 3940, B. C. 1606, A. J. P. 3108, the first year of Joshua, when he said to the Gibeonites, descendants of Canaan, "Ye are cursed, and there shall none of you be freed from being bondmen, and hewers of wood and drawers of water for the house of my God." Josh. ix, 23. Then they became servants to the Israelites, who had been servants in Egypt. The same was more extensively fulfilled in the days of Solomon. See 1 Kings ix, 21. Japheth, in his posterity, has also dwelt in the tents of Shem, ever since he received the true religion from his posterity, who published their expectation of a better country by "dwelling in tabernacles." And it may be, that many of the Canaanites, when expelled by Joshua, retired into Africa, as many have believed; whence great numbers have been brought and made servants to the children of Japheth in this country. If so, the last part of the prediction is yet being fulfilled.

No. 4. "Now the Lord had said unto Abraham, Get thee out of thy country, and from thy kindred, and from thy father's house, unto a land that I will show thee. And I will make of thee a great nation, and I will bless thee, and make thy name great; and thou shalt be a blessing. And I will bless them that bless thee, and curse him that curseth thee: and in thee shall all the families of the earth be blessed." Gen. xii, 1-3.

This wonderful prediction was delivered on Monday, the fifteenth of the seventh month, A. M. 3469, B. C. 2077, A. J. P. 2637, the twenty-seventh of March. See Ex. xii, 41. It has been in a course of fulfillment ever since. In Abraham's personal character it had its truth strikingly illustrated, as since

attested by all history. Its temporal grant of the land of Canaan, came into possession of his seed precisely 470 years thereafter. And Christ, in the spiritual children of Abraham, has been a blessing, yea, the only blessing worth naming, ever since, to the people of this world. And after so long a time, Abraham, in his seed, is evidently going on to bless all the families of the earth. How sublime, after the lapse of 3930 years, is now becoming the illustration of the truth of this prediction! The whole Christian community, the children of Abraham, as defined in God's own book, are traveling, with richest Gospel blessings—the word of life—to all the families of the earth.

No. 5. In A. M. 3479, B. C. 2067, A. J. P. 2647—see Gen. xvi, 3, 10-12—the Lord said unto Hagar, "I will multiply thy seed exceedingly, that it shall not be numbered for multitude;" "Thou art with child, and shalt bear a son, and shalt call his name Ishmael;" "And he will be a wild man; his hand will be against every man, and every man's hand against him, and he shall dwell in the presence of all his brethren."

This ancient prediction has found ample illustration of its Divine origin in the history of the Ishmaelites, Bedouins, and wandering Arabs, the descendants of Ishmael. They have never been subdued by any of the numerous potentates who have attempted it; and since this prophecy was uttered, though 3920 years have passed away, yet the posterity of Ishmael now, as they have ever done, find a better description of their character, in the above words, than in any other portion of history.

No. 6. In Gen. xv, 13, 14, the Lord said unto Abraham, "Thy seed shall be a stranger in a land that is not theirs, and shall serve them; and they shall afflict them four hundred years. And also that nation whom they shall serve, will I judge; and afterward shall they come out with great substance."

These "four hundred years" began to be fulfilled when Ishmael "mocked," or, as Paul called it, "persecuted Isaac." This occurred at the feast that was made by Abraham, on the same day that Isaac was weaned; which we learn, by reversing four hundred years from the day when the Israelites went out

of bondage, was Wednesday, the fifteenth of Abib, A. M. 3499, B. C. 2047, when Isaac was five years old. Abraham was then 105 years old, and Ishmael was nineteen. (See Gen. xvi, 16; xxi, 8, 9; Ex. xii, 41; Gal. iv, 29.)

No. 7. It was said unto Rebekah, A. M. 3554, B. C. 1992, A. J. P. 2722, "Two nations are in thy womb, and two manner of people shall be separated from thy bowels; and the one people shall be stronger than the other people; and the elder shall serve the younger." Gen. xxv, 23. This prophecy had respect to the posterity of Esau the elder, called Edom, and to that of Jacob the younger, or the Israelites. The same superiority of Jacob over Esau was included in the prophecy of Balaam, 385 years after the birth of the two brothers, when predicting the conquests and dominion of Jacob, or the Israelites—"And Edom shall be a possession." Num. xxiv, 18.

The first of these prophecies, in respect to the servitude of "the elder to the younger," began to be fulfilled 952 years after its announcement to Rebekah, and 567 years after Balaam uttered the same prophecy. The fulfillment began when David conquered the Edomites. "And he put garrisons in Edom; through all Edom put he garrisons, and all they of Edom became David's servants." 2 Sam. viii, 14. This was A. M. 4506, B. C. 1040. The Edomites then continued in subjection to the Israelites about 140 years, when they revolted, in the reign of Jehoram, king of Judah, and recovered their liberties. 2 Chron. xxi, 8. This was about A. M. 4646, B. C. 900. But about sixty-two years after this revolt, Amaziah, king of Judah, gave the Edomites a total overthrow in the valley of Salt. (See 2 Chron. xxv, 11-15.) This was about A. M. 4708, B. C. 838. After the lapse of 674 years, the Edomites, who had again troubled Israel, were attacked and defeated by Judas Maccabeus, with the loss of more than 20,000 men, at two different times, when their chief city was taken. 1 Mac. v, 2, etc.; 2 Mac. x. And under Hyrcanus, the nephew of Judas, their cities were taken, and they reduced to the necessity of adopting the Jews' religion, when they became incorporated in the Jewish Church and nation.

The same promise, in substance, which had been made to

Abraham, as noticed in No. 4, was renewed to Isaac and Jacob. (See Gen. xxvi, 2-5, and xxviii, 12-15.)

The purpose of God, in respect to Jacob's superiority over Esau, was further expressed fifty-seven years after they were born, when Isaac was made the instrument of pronouncing peculiar blessings and privileges upon Jacob. Gen. xxvii, 27-29.

No. 8. In the year that Jacob died, his whole family sojourning then in Egypt, A. M. 3701; B. C. 1845; A. J. P. 2869, it was said by him, to his son Joseph, "Behold, I die: but God shall be with you, and bring you again unto the land of your fathers. Moreover I have given to thee one portion above thy brethren, which I took out of the hand of the Amorite with my sword and with my bow." Gen. xlviii, 21, 22. This prediction was fulfilled just 244 years after it was uttered. The posterity of Jacob remained in Egypt 198 years after his death, and then took the bones of Joseph with them toward Canaan. And forty-six years thereafter, having conquered and divided the land, "the bones of Joseph, which the children of Israel brought out of Egypt, buried they in Shechem, in a parcel of ground which Jacob bought of Hamor, the father of Shechem, for a hundred pieces of silver: and it became the inheritance of the children of Joseph." Josh. xxiv, 32.

No. 9. The same year of the last prediction, A. M. 3701; B. C. 1845, Jacob said, "The scepter shall not depart from Judah, nor a lawgiver from between his feet, till Shiloh come; and unto him shall the gathering of the people be." Gen. xliv, 10.

This remarkable prediction was fulfilled, or rather began to be fulfilled, 1872 years after it was uttered, when our Lord Jesus Christ, the only legal claimant to the scepter of Judah, according to the flesh, died without issue. The Romans already held dominion over the Jews, and there remained, after the death of Christ, no legal heir, in a temporal sense, to the throne of David. This was A. M. 5573; A. D. 28; A. J. P. 4741. Then commenced "the gathering of the people unto him," the Shiloh, who was sent to sit upon the throne of David, in a spiritual sense, and "to rule over the house of

Jacob forever." The people, after a lapse of 1826 years, are still gathering unto him, the true lawgiver—a good evidence, this, that "of his kingdom there shall be no end." Luke i, 32; Acts iii, 26.

No. 10. Joseph died A. M. 3755; B. C. 1791; A. J. P. 2923. "And Joseph said unto his brethren, I die; and God will surely visit you, and bring you out of this land, unto the land which he swear to Abraham, to Isaac, and to Jacob. And Joseph took an oath of the children of Israel, saying, God will surely visit you, and ye shall carry up my bones from hence." Gen. 1, 24, 25.

In fulfillment of this prediction, God visited the Israelites in Egypt 144 years after, when Moses became their leader; and forty-six years after that, or 190 years after the death of Joseph, his bones were deposited in Canaan. Josh. xxiv, 32.

No. 11. In A. M. 3899; B. C. 1647; A. J. P. 3067; An. Ex. Isr. 1, "The Lord said unto Moses, Write this for a memorial in a book, and rehearse it in the ears of Joshua: for I will utterly put out the remembrance of Amalek from under heaven." Exodus xvii, 14. The fortieth year from this, inclusive, Balaam uttered the same in substance-Num. xxiv, 20. "And when he looked on Amalek, he took up his parable, and said, Amalek was the first of the nations, but his latter end shall be that he perish forever." The same year in which Balaam thus prophesied, Moses called the attention of the Israelites particularly to this subject. Said he, "When the Lord thy God hath given thee rest from all thine enemies round about, in the land which the Lord thy God giveth thee for an inheritance to possess it, that thou shalt blot out the remembrance of Amalek from under heaven, thou shalt not forget it."

It was 568 years after the first utterance of this prediction, A. M. 4467; B. C. 1079; An. Ex. Isr. 568, that it began to be fulfilled. (See 1 Samuel xv, 7, 8.) "And Saul smote the Amalekites from Havilah until thou comest to Shur, that is over against Egypt. And he took Agag the king of the Amalekites alive, and utterly destroyed all the people with the edge of the sword."

Another portion of the Amalekites, a few years after, was destroyed by David, near the close of Saul's reign. (See 1 Samuel xxvii, 8, 9.)

But it was about the third year of Hezekiah, A. M. 4824; B. C. 722, 925 years after the prediction, that the sons of Simeon "smote the rest of the Amalekites that were escaped." (See 1 Chron. iv, 24, 41, 43.) Thus was literally fulfilled the prophecy against Amalek.

No. 12. The twenty-sixth chapter of Leviticus, containing threatenings and promises to the Jews, as founded on their obedience or disobedience, contains numerous infallible predictions, which have been in a course of notable fulfillment from the time of their utterance, A. M. 3900; B. C. 1646; An. Ex. Isr. 2, down to the present year, A. M. 7399; A. D. 1854; that is, 3499 years! These are facts which ought to arrest the attention of the world; for though the Jews have been scattered among their enemies, in their present dispersion, about 1784 years, yet God, in his providence over them, is fulfilling the word of his promise recorded in that chapterverses 44, 45-"I will not cast them away, neither will I abhor them, to destroy them utterly, and to break my covenant with them: for I am the Lord their God. But I will for their sakes, remember the covenant of their ancestors, whom I brought forth out of the land of Egypt, in the sight of the heathen, that I might be their God: I am the Lord." whole Christian world looks for this singularly-preserved people "to be graffed into their own olive-tree; and so all Israel shall be saved." Rom. xi, 24, 26.

No. 13. It was at Mount Sinai, "in the day of the assembly," Sunday, the fifth of Sivan, A. M. 3899; B. C. 1647; An. Ex. Isr. 1; A. J. P. 3067, May sixteenth, when the Israelites requested that the Lord would speak to them no more, lest they should die; but promised to do what he would require through Moses, that the Lord their God required them to hearken unto the Prophet whom he would raise up from the midst of them, saying, "I will raise them up a Prophet from among their brethren, like unto thee, and will put my words in his mouth; and he shall speak unto them all that I shall com-

mand him. And it shall come to pass, that whosoever will not hearken unto my words which he shall speak in my name, I will require it of him." Deut. xviii, 15-19.

This prediction, 1671 years after, began to be fulfilled, in the person, character, and offices of Jesus Christ. He is the only person, of all human beings, like unto Moses. The points of similitude, if enumerated, would soon fill a volume. New Testament writers apply the prediction directly to Christ. And it has come to pass, that every soul of the Jews, who would not hear the teaching of that Prophet, has long since been destroyed from among his people. And since his ascension to heaven, in the dispensation of the Spirit, the same is true of both Jews and Gentiles, who hearken not to his teaching; they are destroyed from among his people; they can have no lot with them, neither here nor hereafter.

No. 14. Balaam said, 3460 years ago, of the Jews, "Lo, the people shall dwell alone, and shall not be reckoned among the nations." Num. xxiii, 9.

This prophecy has been literally fulfilled ever since it was uttered.

No. 15. In the same year of the above prediction, Moses recorded the twenty-eighth chapter of Deuteronomy, which contains prophecies now fulfilling.

No. 16. In the first year of Joshua, A. M. 3940; B. C. 1606, on taking the city Jericho, Joshua said, "Cursed be the man before the Lord that riseth up and buildeth this city Jericho; he shall lay the foundation thereof in his first-born, and in his youngest son shall he set up the gates of it." Josh. vi. 26.

This prophetic sentence was fulfilled nearly 700 years after it was uttered. This was done in the wicked reign of Ahab, king of Israel. "In his days did Hiel the Bethelite build Jericho: he laid the foundation thereof in Abiram his firstborn, and set up the gates thereof in his youngest son Segub, according to the word of the Lord, which he spake by Joshua the son of Nun." 1 Kings xvi, 34.

No. 17. About A. M. 4490; B. C. 1056; A. J. P. 3658, it was said unto David, "Also the Lord telleth thee that he will

make thee a house. And when thy days be fulfilled, and thou shalt sleep with thy fathers, I will set up thy seed after thee, which shall proceed out of thy bowels, and I will establish his kingdom. He shall build a house for my name, and I will establish the throne of his kingdom forever. I will be his father, and he shall be my son. If he commit iniquity, [or 'even in his sufferings for iniquity,'] I will chasten him with the rod of men, [or 'with the rod due to men,'] and with the stripes ['due to'] of the children of men: or ['the children of Adam:'] but my mercy shall not depart away from him, as I took it from Saul, whom I put away before thee. And thine house and thy kingdom shall be established forever before thee: thy throne shall be established forever.'' 2 Sam. vii, 11-16.

This remarkable prophecy is true only of the Messiah, and that in a spiritual sense; for it is true of no one in respect to a temporal or civil throne. He is constantly spoken of in the Scriptures as building a spiritual house, "whose house are we," said Paul. Heb. iii, 6. And, again: "Know ye not that ye are the temple of God, and that the Spirit of God dwelleth in you?" Peter said-Acts ii-"David being a prophet, and knowing that God had sworn with an oath to him, that of the fruit of his loins, according to the flesh, he would raise up Christ to sit on his throne; he seeing this before, spake of the resurrection of Christ, that his soul was not left in hell. neither his flesh did see corruption. This Jesus hath God raised up, whereof we all are witnesses. Therefore being by the right hand of God exalted, and having received of the Father the promise of the Holy Ghost, he hath shed forth this, which ye now see and hear. For David is not ascended into the heavens, but he saith himself, The Lord said unto my Lord, Sit thou on my right hand, until I make thy foes thy footstool." On the throne of this spiritual kingdom will Christ continue till the kingdoms of this world become his; and "of the increase of his government and peace there shall be no end, upon the throne of David, and upon his kingdom, to order it, and to establish it with judgment and with justice from henceforth even forever." The great principles of this

kingdom are now holding successful contest with their opposites, as they are wielded by all the enemies of God and man; and the final triumph of the former will be glorious. This prophecy began to be fulfilled 1083 years after it was spoken, when Jesus Christ, the only legitimate heir to the throne of David, refused to occupy it as a temporal prince, and, after suffering for the sins of the people, arose from the dead, and was exalted to universal dominion at the right hand of the throne of God.

No. 18. In A. M. 4558, B. C. 988, A. J. P. 3726, it was prophesied against the altar of Jeroboam, at Bethel, "O altar, altar, thus saith the Lord: Behold a child shall be born unto the house of David, Josiah by name; and upon thee shall he offer the priests of the high places that burn incense upon thee, and men's bones shall be burnt upon thee." 1 Kings xiii. 2.

This wonderful prophecy was literally fulfilled 367 years after it was uttered. (See 2 Kings xxiii, 15, 16.)

HOSEA.

This prophet prophesied about seventy-three years, from A. M. 4752, B. C. 794, to A. M. 4825, B. C. 721. He began the fortieth of Jeroboam, king of Israel, and the fifteenth of Uzziah, king of Judah, and ended about the fourth of Hezekiah, king of Judah, and the seventh of Hosea, king of Israel, just two years before the captivity of the ten tribes by Shalmanezer. Within this period numerous predictions were uttered, some respecting the ten tribes, and some respecting all the tribes, as they were recognized after the return from Babylon. We select the following as being of the latter description:

No. 19. About A. M. 4783, B. C. 783, it was said, "The children of Israel shall abide many days without a king, and without a prince, and without sacrifice, and without an image, and without an ephod, and without teraphim; afterwards shall the children of Israel return, and seek the Lord their God, and David their king, and shall fear the Lord and his goodness in the latter days." Hosea iv, 4, 5.

It is impossible to contemplate this prophecy, and not perceive that it has been in a course of literal fulfillment for the last 1784 years. If it did not begin when the Jews rejected their Messiah, in whom their king, prince, sacrifice, etc., concentered, it certainly began to be fulfilled to the letter when the Romans destroyed their temple, and put a final end to their civil and ecclesiastical economy, since which time they have been destitute of the very semblance of prophet, priest, and king. But after this part of the prediction shall be accomplished, the other part will, doubtless, also be fulfilled to the letter. Though nearly 1800 years have been consumed on the first part of the prophecy, yet the Jews are, in the providence of God, maintained as a distinct people in the earth. And why? Because, it is said, "Afterward shall the children of Israel return, and seek the Lord their God, and David their king; and shall fear the Lord and his goodness in the latter days." By "David their king," the prophets Jeremiah, Isaiah, Amos, and all the inspired writers, since David, understand the Messiah, the promised Christ, who was to "sit upon the throne of David to establish it forever." This return unto the Messiah has yet to be fulfilled. "The latter days," as understood by even the ancient rabbins, mean the days of the Messiah. Who can consider this ancient prediction, of 2637 years' standing, and not perceive its Divine inspiration? The people to whom it was first published had their kings, princes, sacrifices, etc., for many ages, as testified by all ancient history; but it is an obvious historic fact that they have been destitute of all these distinctions about 1800 years. It is also a notorious fact that, for the same space of time, these distinctionswhich were acknowledged by the ancient Jews to be only typical of their true antitypes in the coming Messiah-have been claimed by Jesus Christ, and as such acknowledged, by his numerous followers, in a most high and spiritual sense. In the Christian Church, yet spreading with increasing numbers over the earth, we have Jesus Christ, our heavenly prophet, priest, and king, our Prince and Savior, giving repentance and remission of sins. And when the Jews, who are reserved as a distinct people, for this last demonstration of the truth of our

holy religion, "shall return, and seek the Lord their God," in the person of Jesus Christ, the true Messiah, it will be to the whole of the nations as "life from the dead."

AMOS.

No. 20. About A. M. 4748, B. C. 798, it was said, in the ninth chapter, that the Lord God would destroy the sinful kingdom—of the Israelites—from off the face of the earth; that he would sift the house of Israel among all nations, yet that he would not utterly destroy the house of Jacob; that "in that day"—or, as the Septuagint is better translated, Acts xv, 16, 17—"After this I will return, and will build again the tabernacle of David, which is fallen down; and I will build again the ruins thereof, and I will set it up; that the residue of men might seek after the Lord, and all the Gentiles, upon whom my name is called, saith the Lord, who doeth all these things."

The kingdom of Israel has long since been destroyed—that of the ten tribes about seventy-nine years after the prediction, and the other in the final overthrow of the Jewish polity by the Romans, about A. D. 70, or 868 years after the prediction-since which time the house of Israel has been sifted among all nations; and yet the house of Jacob has not been utterly destroyed. The tabernacle of David began to be raised up, in the formation of the Gospel Church, among the Gentiles, in which the pure worship of God was had, by singing, prayer, and preaching the word, as it was of old, in David's tabernacle, without the ceremonies of the Mosaic ritual; and this will be more obviously fulfilled when the Jews, being returned unto their own land, and unto the Lord their God, shall worship him in a great tabernacle at Jerusalem, as David and his people did in the days of old, without the sacrifices and offerings of the law. In that day their prophet, priest, and king will be Jesus Christ. David had, in the midst of his tabernacle, the Ark of the Covenant; and the Gospel Church, composed of believing Jews and Gentiles, has Christ, the true Ark of the Covenant, in her midst.

When this shall be fulfilled in the return of the Jews, not only will all Israel be saved, but the residue of nations will be gathered also into the fold of Christ.

ISAIAH.

Isaiah prophesied from about A. M. 4788, B. C. 758, to about A. M. 4838, B. C. 708, being about fifty years; that is, from the fifty-first year of the reign of Uzziah to the seventeenth of Hezekiah.

No. 21. "And it shall come to pass in the last days that the mountain of the Lord's house shall be established in the top of the mountains, and shall be exalted above the hills; and all nations shall flow unto it. And many people shall go and say, Come ye and let us go up to the mountain of the Lord, to the house of the God of Jacob; and he will teach us of his ways, and we will walk in his paths: for out of Zion shall go forth the law, and the word of the Lord from Jerusalem. And he shall judge among the nations, and shall rebuke many people: and they shall beat their swords into plowshares, and their spears into pruning-hooks: nation shall not lift up sword against nation, neither shall they learn war any more." Isaiah ii, 2-4. The same prophecy was repeated by Micah about the year of Isaiah's death. (See Micah iv, 1-3.)

This sure word of prophecy began to be fulfilled "in the last days" or times of the Messiah, when the house, or Church of the Lord, was extended and established by the preaching of the Gospel among the Gentiles. This house of the Lord, compared with that of the Jews, was to be exalted to an eminence far above the literal mountains and hills about Jerusalem. It was to become so conspicuous and attractive that all nations should flow into it. The law of this attraction and direction of the steps of nations, was to go forth out of Zion; and the word of the Lord, commanding this universal obedience, was to go forth from Jerusalem. Accordingly, Jesus Christ, the great Messiah, commanded his ministers to go and teach all nations, beginning at Jerusalem. This order

was given A. D. 28, and since that time this prophecy has been in a gradual course of fulfillment, in its various parts, down to the present year, A. D. 1854. It is now about 2612 vears since the prediction was uttered, and about 1826 years since it began to be fulfilled. And Zion, the house or Church of the Lord, is, at this time, extending, with increasing prospect of final success, over all the earth. Messiah is vet judging among the nations, and rebuking many people, by the rod of his strength, the Gospel law, which he vet sends out of Zion. His providence yet confirms the truth of his word, and national schemes of aggrandizement and perpetuity not founded on righteous principles are yet being rapidly turned into foolishness; and many people, both in their national and individual capacities, are proposing to go up to the mountain of the Lord, to the house of the God of Jacob, for instruction to direct their steps into the paths of wisdom. As they become taught in his ways, they learn that their best policy is, to beat their swords into plowshares, and their spears into pruninghooks. When this important lesson shall become sufficiently known, nation shall not lift up sword against nation, neither shall they learn war any more; and the signs of the times increasingly promise this wonderful fulfillment.

No. 22. The fifty-third chapter of Isaiah, written about B. C. 710, contains a prediction as minutely applicable to the incarnation, preaching, humiliation, sufferings, death, atonement, resurrection, and mediation of Jesus Christ, as though it were an extract from the history of those events as recorded in the New Testament; and yet it is demonstrable that the former preceded the latter more than seven hundred years. Moreover, according to the prediction, he whose "soul was to be made an offering for sin," was to "see his seed, prolong his days, and in his hand was the pleasure of the Lord to prosper;" and, therefore, now, after the lapse of eighteen hundred years, his days are prolonged, and his seed are still prospering and extending over the earth. The preaching of Christ, and him crucified, as foretold by Isaiah, is yet "turning the Gentiles from darkness to light, and from the power of

Satan unto God."

JEREMIAH.

This prophet begins with the thirteenth year of the reign of Josiah, king of Judah, A. M. 4919, B. C. 627, and closes about two years after the destruction of the temple by the Chaldeans, A. M. 4961, B. C. 585, having prophesied forty-two years. (See chap. i, 2.)

No. 23. In the twenty-third year of this prophet's ministry, A. M. 4941, B. C. 605, A. J. P. 4109, E. N. 143, fifth year of Necho, king of Egypt, Usherian A. M. 3399, Rab. A. M. 3156, twenty-first or last year of Nabopollassar, but the first year of his son Nebuchadnezzar's rule over the Jews, then being associated with his father, in the fourth year of Jehoiakim, king of Judah, it was predicted by Jeremiah, "And this whole land shall be a desolation, and an astonishment; and these nations [the Jews and their allies] shall serve the king of Babylon seventy years. And it shall come to pass, when seventy years are accomplished, that I will punish the king of Babylon and that nation, saith the Lord, for their iniquity, and the land of the Chaldeans, and will make it perpetual desolations." Jer. xxv, 11, 12, and my large or General Table, for the years just cited; also, Jer. xxix, 10.) Thus is the year of this prophecy established to be in the Julian year 4109; and as it was in the fourth year of Jehoiakim, it is thereby shown to be in An. Ex. Isr. 1043. This year of the exode, it may be seen by the Mosaic calendar, began March the twelfth of the same Julian year. Jeremiah also fixes the length of this captivity at seventy years; but Daniel, one of the captives, fixes the beginning of it in the third year of Jehoiakim. This third year of Jehoiakim embraced between two and three months of the same Julian year; and within this time, according to Daniel, the Lord gave Jehoiakim, king of Judah, into the hand of Nebuchadnezzar. This fact harmonizes the two prophets, one of whom records the time of the beginning, and the other the time of the continuance of this captivity.

Sixty-eight years after the commencement of this captivity, Belshazzar, the last king of the Chaldeans, was slain, and

Darius, the Median, took the kingdom. (See Dan. v, 30, 31, and Xenophon, Cyrop. 7, who speaks of the same event.) But it was the first year of Cyrus, which began January fourth, A. J. P. 4178, being the seventieth year of the captivity, that this Persian king, according to the prophecy of Jeremiah, issued his royal proclamation, authorizing the Jews to return from their captivity to Jerusalem. (See Ezra i, 1-4, and see my General Table for that year.) At least one hundred years before this prediction was uttered by Jeremiah concerning this noted end of the captivity at Babylon, the same length of time before Nebuchadnezzar was king, and consequently 170 years at least before the conquest of Cyrus over the Chaldeans and his proclamation in favor of the captive Jews, Isaiah, prophetically contemplating the desolations of Jerusalem and the cities of Judah, during the coming captivity, said, "Thus saith the Lord, thy Redeemer, ... that confirmeth the word of his servant, and performeth the counsel of his messengers; that saith to Jerusalem, Thou shalt be inhabited; and to the cities of Judah, Ye shall be built, and I will raise up the decayed places thereof: that saith to the deep, Be dry, and I will dry up thy rivers: that saith of Cyrus, He is my shepherd, and shall perform all my pleasure: even saying to Jerusalem, Thou shalt be built, and to the temple, Thy foundation shall be laid." (See Isaiah xliv, 24-28.) What a wonderful prophecy! It foretells, by name, the deliverer of the captives at Babylon, Cyrus-under whose authority the foundation of the temple should be laidwhich implied, that the temple standing in the days of Isaiah should be destroyed; that the cities of Judah should be demolished, and the places bereft of their inhabitants; but that they should be rebuilt and inhabited under the executorship of Cyrus, the performer of the Lord's pleasure; that, in executing this work, the deep river Euphrates, running through Babylon, should be dried up; and—chap. xlv, 1-4—that "the two-leaved gates should be opened" before Cyrus; that he should "break in pieces the gates of brass," and enter upon the treasures of darkness and hidden riches of secret places; and that all this was foretold for the sake of Jacob, the Lord's servant, and Israel, his elect. All the particulars of the siege of Babylon,

when it was taken by Cyrus, as thus foretold by Isaiah, are so many historical facts, attested by Herodotus, Xenophon, and other historians, in the fulfillment—and the time when these things were done exactly agrees with that set by Jeremiah for the end, and that noted by Daniel for the beginning of the captivity; so that infidelity has no escape but to deny the evidence of all history. The very canal, Pallacopas, constructed one hundred miles above the city, by Nebuchadnezzar, for the safety of the capital, by draining the redundant waters into a vast lake, forty miles square, was used by Cyrus to conduct the whole river into said lake, thus making comparatively dry the channel at the city, in fulfillment of the word of the Lord by Isaiah, and enabling Cyrus to lead his army through "the gates which had not been shut," and even through the gates of the palace, which at that moment were opened by order of the king, Belshazzar, to ascertain the cause of the tumult without. (See Herodotus 1, 191, and Xenoph. Cyrop. 7.)

DANIEL.

This prophet continued at least seventy years—from the beginning of the captivity at Babylon, B. C. 605, to its close, B. C. 536.

No. 24. "And he said unto me, unto two thousand and three hundred days, then shall the sanctuary be cleansed." viii, 14.

This is the answer to a question in the preceding verse, concerning the duration of Daniel's vision of the desolations of the sanctuary—of the casting down of the truth, of oppressing and embarrassing the people and cause of God. At the very time when the prophet had this vision the abomination that makes desolate was bearing heavily on the appointed services of the sanctuary and on the Lord's people; and though there would be various important changes effected for the better, yet, in the future spread of these and similar desolations, great impediments to the progress of truth and righteousness in the earth would prevail for 2300 prophetic years, and then the sanctuary should be cleansed. The sanctuary had been literally the place where the people assembled to worship; but here it means the people themselves, and their services, regulated by the truth.

Commentators have been greatly perplexed to ascertain when the calculation of the 2300 years should begin. As they are not agreed, we run no risk of a conviction of heresy when we say it should begin at the time of the vision. This is asserted by Daniel, in the first verse, to be "the third year of the reign of King Belshazzar;" consequently, it was the fifty-third year of the captivity, and the year B. C. 553. Add to this number A. D. 1747, and you have the last of the 2300 years, when the sanctuary evidently began to be cleansed.

As the subject on which Daniel prophesied was the same on which John wrote much, in the Book of Revelations, and as the circumstances of the sanctuary, at the close of the 2300 years of Daniel, both admitted and required the employment of cleansers, so at the corresponding time in the visions of John, and on the same subject of purifying and extending the sanctuary, he said—chap. xiv, 6, 7—"And I saw another angel fly in the midst of heaven, having the everlasting Gospel to preach unto them that dwell on the earth, and to every nation, and kindred, and tongue, and people, saying with a loud voice, Fear God, and give glory to him, for the hour of his judgment is come; and worship Him that made heaven, and earth, and the sea, and the fountains of waters." This angel, on a close inspection of what each prophet has said concerning the Church, and the work to be done, at the time specified in both cases, should be understood, we think, of that uncompromising and extensive Gospel ministration which began so signally to distinguish itself in the last of the 2300 years of Daniel-that is, in A. D. 1747—and which yet increases and prospers beyond all former examples.

We here glance at a few evidences that the Apocalyptic Angel was this year—A. D. 1747—becoming visible over the earth, and that the effect was the cleansing of the sanctuary.

1. In this year, Mr. Experience Mayhew and his associates in Indian missions were laboring successfully in Martha's Vineyard—he having published a translation of the Book of Psalms and of St. John's Gospel, when a great portion of those Indians had become a praying people.

2. In this year, Mr. Sergeant, a tutor from Yale College,

with others associated with him, was successfully preaching Christ to weeping hundreds of Indians on the Housatonic river.

- 3. This is the year when both the Brainards were laboring as missionaries with the Indians of Crossweeksing, and of the Forks of the Delaware—one of them on the point of dying as a missionary martyr, and the other taking his place in that field of labor.
- 4. In this year, Mr. Shultze, with his colleagues, in a mission to the East Indies, was laboring with great success—much of the New Testament having been already translated for the use of the natives, and upward of 5,000 being numbered of those who had been baptized.
- 5. It was in this year that the venerable Christian David returned from his native country to his fellow-missionaries in Greenland, with a framed church on board the vessel, and after braving the storms of the ocean he arrived safely, as an angel of mercy, in the month of June. The church was erected and consecrated, and crowds of rejoicing missionaries and happy converts united their daily ministrations and praises therein to the end of that year.
- 6. In this year, Frederick Martin, with his colleagues, was teaching the negroes of St. Thomas, in the West Indies, the way of life and salvation. Hundreds of the slaves were converted to God, and in a few years, though scores of the missionaries, both males and females, died; yet were their places regularly filled up by new recruits.
- 7. George Schmidt was, this year, sowing the seed of the kingdom among the Hottentots at the Cape of Good Hope.
- 8. Two of the United Brethren, with their company, were undergoing, this year, almost incredible hardships in preaching the Gospel to the people of Berbice, near Surinam, in South America.
- 9. Others of the Moravians, this year, made their way with the everlasting Gospel to the Gaures of Persia.
- 10. This year, John Wesley and his colleagues held their last conference on the saving doctrines of the Holy Bible. They, and others in America, were most successfully declaring the word of life to the dead, in so-called Christendom. In

the American division of this part of the work, it is sufficient to mention the name of Edwards.

11. This year, also, in the political world, the desolating elements of war and discord began to subside in the earth. A peace was established this year between Austria and the Porte, and rendered perpetual by an agreement which Maria Theresa, the Empress of Germany, concluded with the Porte. This was also the last year of a general war for seven years in Europe, which was occasioned among the pretenders to royal succession by the death of Charles VI, the last male descendant of the house of Hapsburg, A. D. 1740. After the most lavish expenditures of the men, money, and morals of the belligerent powers, till 1747, by a kind of general consent, a preliminary treaty was then signed at Aix-la-Chapelle, which was consummated by a definitive peace the following year.

Such were some of the signs of the times at the end of Daniel's vision of 2300 years; and since that memorable period, during the past interval of one hundred and seven years, these signs in favor of cleansing the sanctuary have increased a thousand fold. See, at the present day, the size, strength, and rapid flight of the said angel, dispensing the purifying word of life, as now being fulfilled, at home and abroad, by the various Gospel ministrations of all Protestant denominations. And these signs must increase till truth and righteousness shall be established in the earth, and the mountain of the Lord's house shall be filled by all nations.



GENERAL TABLE.

In the following general table, the years of the world, and the years before Christ, begin about correspondent to the middle of our September, and end at the same time the ensuing Julian year, as set forth in the synchronical cycle of time prior to the exodus—chapter 2.

Different eras are noted in their proper places as they begin. This table begins the 5546th year before the vulgar era of Christianity, Tisri the first, corresponding to Monday, the 15th day of September, year of the Julian period reversed, cycle of the sun the eighth year, Dominical Letter E. See the synchronical cycle of time prior to the exodus. The reversed Julian years were from the crucifixion, Friday, March 26th, A. D. 28, Abib 14th, A. M. 5573, An. Ex. Isr. 1675, A. J. P. 4741.

			Ante	Ages at	
A. M.	B. C.		. J. P.	Successor's	
				birth.	
	5546				All things were created in six days. Ex. xx, 11.
1	5545		832		Adam was one year old at the end of this.
230	5316		603	230	Seth born at the end of Adam's, 230.
	5111		398		Age of Seth at the birth of Enos.
	4921		208		Age of Enos at the birth of Cainan.
	4751		38		Age of Cainan at the birth of Mahalaleel.
			J. P. 1		Julian Period begins, first year of the cycle,
000	2110	11.	3. I . I		Dom. Let. G. F., January 1, Monday.
020	4616		98		Adam died and 020 many 1, Monday.
	4586		128		Adam died, aged 930 years.
					Age of Mahalaleel at birth of Jared.
1122			290		Age of Jared at birth of Enoch.
1142			310		Seth died, aged 912.
	4259		455		Age of Enoch at birth of Methusalah.
1	4206		508		Enos died, aged 905.
	4072		642	187	Age of Methusalah at the birth of Lamech.
1487			655		Enoch translated, aged 365.
	4011		703		Cainan died, aged 910.
	4005		709		Ush.
1542	4004		71 0		A. M. Began Sunday, October 23, A. J. P. 710; but
					Usher made a strange mistake in saying
					Sunday, the 23d of said month.
1543	4003		711		1 End of Usher's first year.
	3884		830	188	120 Lamech 188 at Noah's birth.
1690	3856		858		148 Mahalaleel died, aged 875.
					Rab.
1785	3761		953		243 A.M. RABBINICAL ERA of the world began
33	1	1			Monday, October 7th, A. J. P. 953.
					This was my A. M. 1786, Tisri
					24th.
1786	3760		954		244 1 End of Rabbinical first year.
	3624		1090		380 137 Jared died, aged 962.
	3382		1332		622 379 Noah 502 at Shem's birth.
	3290		1424		714 471 Methusalah died, aged 969.
	1000		1101	1	1 . 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

A, M.	В. С.	A. J. P.	Remarks.	Nosh's Years.	Shem's Years.	Arphax- ad's Years	Usperian A. M.	Rabbin, A. M.
2262	3284	1430	Flood	600	98		720	477
2263	3283	1431		601	99		721	478
2264	3282	1432	Arphaxad born	602	100		722	479
2265	3281	1433		603	101	1	723	480
2266	3280	1434		604	102	2	724	481
2267	3279	1435		605	103	3	725	482
2268	3278	1436		606	104	4	726	483
2269	3277	1437		607	105	5	727	484
2270	3276	1438		608	106	6	728	485
2271	3275	1439		609	107	7	729	486
2272	3274	1440		610	108	8	730	487
2273	3273	1441		611	109	9	731	488
2274	3272	1442		612	110	10	732	489
2275	3271	1443		613	111	11	733	490
2276	3270	1444		614	112	12	734	491
2277	3269	1445		615	113	13	735	492
2278	3268	1446		616	114	14	736	493
2279	3267	1447		617	115	15	737	494
2280	3266	1448		618	116	16	738	495
2281	3265	1449		619	117	17	739	496
2282	3264	1450		620	118	18	740	497
2283	3263	1451		621	119	19	741	498
2284	3262	1452		622	120	20	742	499
2285	3261	1453		623	121	21	743	500
2286	3260	1454		624	122	22	744	501
2287	3259	1455		625	123	23	745	502
2288	3258	1456		626	124	24	746	503
2289	3257	1457		627	125	25	747	504
2290	3256	1458		628	126	26	748	505
2291	3255	1459		629	127	27	749	506
2292	3254	1460		630	128	28	750	507
2293	3253	1461		631	129	29	751	508
2294	3252	1462		632	130	30	752	509
2295	3251	1463		63 3	131	31	753	510
2296	3250	1464		634	132	32	754	511
2297	3249	1465		635	133	33	755	512
2 298	3248	1466		636	134	34	756	513
2 299	3247	1467		637	135	35	757	514
2300	3246	1468		638	136	36	758	515
2301	3245	1469		639	137	37	759	516
2302	3244	1470		640	138	38	760	517
2303	3243	1471		641	139	39	761	518
2304	3242	1472		642	140	40	762	519
2305	3241	1473		643	141	41 .	763	520
2306	3240	1474	• • • • • • • • • • • • • • • • • • • •	644	142	42	764	521
2307	3239	1475		645	143	43	765	522
2308	3238	1476		646	144	44	766	523
2309	3237	1477		647	145	45	767	524
2310	3236	1478		648	146	46	768	525
2311	3235	1479		649	147	47	769	526
2312	3234	1480	• • • • • • • • • • • • • • • • • • • •	650	148	48	770	527
2313	3233	1481		651	149	49	771	528
2314	3232	1482	• • • • • • • • • • • • • • • • • • • •	652	150	50	772	529
2315	3231	1483		653	151	51	773	530
2316	3230	1484		654	152	52	774	531
2317	3229	1485	• • • • • • • • • • • • • • • • • • • •	655	153	53	775	532
2318	3228	1486		656	154	54	776	533
2319	3227	1487		657	155	55	777	534
2320	3226	1488	*************	658	156	56	778	535
2321	3225	1489		659	157	57	779	536

A. 3	ar I	В. С.	A J. P.	Remarks.	Noah's Years.	Shem's	Arphax- ad's Years	Usherian	Rabbin.
		3224	1490		Years. 660	Years.	ad's Years	A, M. 780	A. M.
239		3224	1491		661	159	59	781	538
238		3222	1492		662	160	60	782	539
232		3221	1493		663	161	61	783	540
239		3220	1494		664	162	62	784	541
239		3219	1495		665	163	63	785	542
239	- 1	3218	1496		666	164	64	786	543
239		3217	1497		667	165	65	787	544
233	30	3216	1498		668	166	66	788	545
233	31	3215	1499		669	167	67	789	546
233		3214	1500		670	168	68	790	547
233		3213	1501		671	169	69	791	548
233		3212	1502		672	170	70	792	549
233		3211	1503		673	171	71	793	550
233		3210	1504		674	172	72	794	551
23		3209	1505		675	173	73	795	552
23:		3208	1506		676	174	74	796 797	553
233		3207	1507		677	175	75 76	798	554 555
234		3206 3205	$1508 \\ 1509$		678 679	176 177	77	799	556
23		3204	1510		680	178	78	800	557
23		3204	1511		681	179	79	801	558
234		3202	1512		682	180	80	802	559
23		3201	1513		683	181	81	803	560
234)	3200	1514		684	182	82	804	561
23		3199	1515		685	183	83	805	562
23		3198	1516		686	184	84	806	563
23		3197	1517		687	185	85	807	564
23	50	3196	1518		688	186	86	808	565
23	51	3195	1519		689	187	87	809	566
23	52	3194	1520		690	188	88	810	567
23	53	3193	1521		691	189	89	811	568
23		3192	1522		692	190	90	812	569
23		3191	1523		693	191	91	813	570
23		3190	1524		694	192	92	814	571
23		3189	1525		695	193	93	815	572
23		3188	1526		696	194	94	816	573 574
23		3187	1527		697	195	95	817	575
23		3186 3185	1528 1529		698	196 197	96	818 819	576
23		3183	1530		699	197	97	820	. 577
23		3183	1531		700 701	198	99	821	578
23		3182	1532		701	200	100	822	579
23		3181	1533		703	201	101	- 823	580
23		3180	1534		704	202	102	824	581
23		3179	1535		705	203	103	825	582
23		3178	1536		706	204	104	826	583
23		3177	1537		707	205	105	827	584
23		3176	1538		708	206	106	828	585
23		3175	1539		709	207	107	829	586
	72	3174	1540		710	208	108	830	587
	73	3173	1541		711	209	109	831	588
	74	3172	1542		712	210	110	832	589
	75	3171	1543		713	211	111	833	590
	76	3170	1544		714	212	112	834	591
	77	3169	1545		715	213	113	835	592
	78	3168	1546		716	214	114	836	593
	79	3167 3166	1547 1548		717	215	115	837	594 595
	880	3165	1549		718	216	116	839	596
23	881	2103	1549		719	217	117	039	390

A. M.	В. С.	A. J. P.	Remarks.	Nosh's Years.	Shem's Years.	Arphax- ad's Years	Cainan's Years.	Usherian A. M.	Rabbin. A. M.
2382	3164	1550		720	218	118		840	597
2383	3163	1551		721	219	119		841	598
2384	3162	1552		722	220	120		842	599
2385	3161	1553		723	221	121		843	600
2386	3160	1554		724	222	122		844	601
2387	3159	1555		725	223	123		845	602
2388	3158	1556		726	224	124		846	603
2389	3157	1557		727	225	125		847	604
2390	3156	1558		728	226	126		848	605
2391	3155	1559		729	227	127		849	606
2392	3154	1560		730	228	128		850	607
2393	3153	1561		731	229	129		851	608
2394	3152	1562		732	230	130		852	609
2395	3151	1563		733	231	131		853	610
2396	3150	1564		734	232	132		854	611
2397	3149	1565		735	233	133		855	612
2398	3148	1566		736	234	134		856	613
2399	3147	1567	Cainan b.	737	235	135		857	614
2400	3146	1568		738	236	136	1	858	615
2401	3145	1569		739	237	137	2	859	616
2402	3144	1570	• • • • • • • • •	740	238	138	3	860	617
2403	3143	1571		741	239	139	4	861	618
2404	3142	1572		742	240	140	5	862	619
2405	3141	1573		743	241	141	6	863	620
2406	3140	1574	• • • • • • • • • •	744	242	142	7	864	621
2407	3139	1575	• • • • • • • • • • •	745	243	143	8	865	622
2408	3138	1576	• • • • • • • • • •	746	244	144	9	866	623
2409	3137	1577		747	245	145	10	867	624
2410	3136	1578	• • • • • • • • • •	748	246	146	11	868	625
2411	3135	1579	• • • • • • • • •	749	247	147	12	869	626
$ \begin{array}{c c} 2412 \\ 2413 \end{array} $	3134	1580 1581	• • • • • • • • •	750 751	248	148 149	13	870 871	627 628
2413	3133				250	150	14	872	629
2414	3132 3131	1582 1583		752 753	251	151	15	873	630
2416	3130	1584		754	252	152	16 17	874	631
2417	3129	1585	• • • • • • • • •	755	253	153	18	875	632
2418	3128	1586		756	254	154	19	876	633
2419	3127	1587		757	255	155	20	877	634
2420	3126	1588	***********	758	256	156	21	878	635
2421	3125	1589		759	257	157	22	879	636
2422	3124	1590		760	258	158	23	880	637
2423	3123	1591		761	259	159	24	881	638
2424	3122	1592		762	260	160	25	882	639
2425	3121	1593		763	261	161	26	883	640
2426	3120	1594		764	262	162	27 .	884	641
2427	3119	1595		765	263	163	28	885	642
2428	3118	1596		766	264	164	29	886	643
2429	3117	1597		767	265	165	30	887	644
2430	3116	1598		768	266	166	31	888	645
2431	3115	1599		769	267	167	32	889	646
2432	3114	1600		770	268	168	33	890	647
2433	3113	1601		771	269	169	34	891	648
2434	3112	1602		772	270	170	35	892	649
2435	3111	1603		773	271	171	36	893	650
2436	3110	1604		774	272	172	37	894	651
2437	3109	1605		775	273	173	38	895	652
2438	3108	1606		776	274	174	39	896	653
2439	3107	1607		777	275	175	40	897	654
2440	3106	1608		778	276	176	41	898	655
2441	3105	1609		779	277	177	42	899	656

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A. M.	B, C.	A. J. P.	Remarks.	Noah's Years.	Shem's Years.	Arphax- ad's Years	Cainan's Years.	Usherian A. M.	Ratbin. A. M.
2442	3104	1610		780	278	178	43	900	657
2443	3103	1611		781	279	179	44	901	658
2444	3102	1612		782	280	180	45	9:2	659
2445	3101	1613		783	281	181	46	903	660
2446	. 3100	1614		784	282	182	47	904	661
2447	3099	1615		785	283	183	48	905	662
2448	3098	1616		786	284	184	49	906	663
2449	3097	1617		787	285	185	50	907	664
2450	3096	1618		788	286	186	51	9118	665
2451	3095	1619		789	287	187	52	909	666
2452	3094	1620		790	288	188	53	910	667
2453	3093	1621		791	289	189	54	911	668
2454	3092	1622		792	290	190	55	912	669
2455	3091	1623		793	291	191	56	913	670
2456	3090	1624		794	292	192	57	914	671
2457	3089	1625		795	293	193	58	915	672
2458	3088	1626		796	294	194	59	916	673
2459	3087	1627		797	295	195	60	917	674
2460	3086	1628		798	296	196	61	918	675
2461	3085	1629		799	297	197	62	919	676
2462	3084	1630		800	298	198	63	920	677
2463	3083	1631		801	299	199	64	921	678
2464	30-2	1632		802	300	200	65	922	679
2465	3081	1633	• • • • • • • • • • • • • • • • • • • •	803	301	201	66	923	680
2466	3080	1634		804	302	202	67	924	681
2467	$\frac{3079}{3078}$	1635		805	303	203	68	925	682
2468 2469	3077	1636 1637		806	304 305	204	69	926 927	$683 \\ 684$
2470	3076	1638		807	306	205	70	928	685
2471	3075	1639		808	307	200	71	929	686
2472	3074	1640		809	308	207	72	930	687
2473	3073	1641	• • • • • • • • • •	810	309	209	73 74	931	688
2474	3072	1642		811	310	210	75	932	689
2475	3071	1643			311	211	76	933	690
2476	3070	1644		813 814	312	212	77	934	691
2477	3069	1645		815	313	213	78	935	692
2478	3068	1646		816	314	214	79	936	693
2479	3067	1647		817	315	215	80	937	694
2480	3066	1648		818	316	216	81	938	695
2481	3065	1649		819	317	217	82	939	696
2482	3064	1650		820	318	218	83	940	697
2483	3063	1651		821	319	219	84	941	698
2484	3062	1652		822	320	220	85	942	699
24-5	3061	1653		823	321	221	86	943	700
2486	3060	1654		824	322	222	87	944	701
2487	3059	1655		825	323	223	88	945	702
2488	3058	1656		826	324	224	89	946	703
2489	3057	1657		827	325	225	90	947	704
2490	3056	1658		828	326	226	91	948	705
2491	3055	1659		829	327	227	92	949	706
2492	3054	1660		830	328	228	93	950	707
2493	3053	1661		831	329	229	94	951	708
2494	3052	1662		832	330	230	95	952	709
2495	3051	1663		833	331	231	96	953	710
2496	3050	1664		834	332	232	97	954	711
2497	3049	1665		835	333	233	98	955	712
2498	3048	1656		836	334	234	99	956	713
2499	3047	1667		837	335	235	100	957	714
2500	3046	1663		838	336	236	101	958	715
2501	3045	1669		839	337	237	102	959	716

A. M.	B. C.	A. J. P.	Remarks.	Noah's Years.	Shem's Years.	Arphax- a l's Years	Cainan's Years.	Usherian A. M.	Rabbin, A. M.
2502	3044	1670		840	338	238	103	960	717
2503	3043	1671		841	339	239	104	961	718
2504	3042	1672		842	340	240	105	962	719
2505	3041	1673		843	341	241	106	963	720
2506	3040	1674		844	342	242	107	964	721
2507	3039	1675		845	343	243	108	965	722
2508	3038	1676		846	344	244	109	966	723
2509	3037	1677		847	345	245	110	967	724
2510	3036	1678		848	346	246	111	968	725
2511	3035	1679		849	347	247	112	969	726
2512	3034	1680		850	348	248	113	970	727
2513	3033	1681		851	349	249	114	971	728
2514	3032	1682		852	350	250	115	972	729
2515	3031	1683		853	351	251	116	973	730
2516	3030	1684		854	352	252	117	974	731
2517	3029	1685		855	353	253	118	975	732
2518	3028	1686		856	354	254	119	976	733
2519	3027	1687		857	355	255	120	977	734
2520	3026	1688		858	356	256	121	978	735
2521	3025	1689		859	357	257	122	979	736
2522	3024	1690		860	358	258	123	980	737
2523	3023	1691		861	359	259	124	981	738
2524	3022	1692		862	360	260	125	982	739
2525	3021	1693		863	361	261	126	983	740

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Rabbin. A. M.	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	092	761	292	763	764	765	992	767
Usherian A. M.	984	382	986	987	886	989	990	991	392	993	994	995	966	997	866	666	1000	1001	1005	1003	1004	1002	1006	1007	1008	1009	1010
Kir M T S 22 a	liso 'isri ep.	r. 1, 14	th,	Mi	J not gi	im P. h	, A 17 1.	07. TI	led I. 2 he izr	Ved fir air	oy 0, 1., st n,	Mirrollin	TAIL CALL.		S\$ (. co	4,	0	9	- (20 (o (10	II	12	13	14
Egyptian, Babylonian,	and Median sacred	=	days each, discovered	versing the Canon of	From E. IV. I Doen	, 5301, F	٩,	eq :	, beginning A. M.	sri 1, A. J. F. 1101,	ay, September 14.	-	h. Days of the Week.	Wednesday, Sep.	Thursday, "	Friday, "		Sunday, "						Saturday, "	Sunday, "	Monday, "	Thesday "
Cycle of E	Fersian,	gears, co	01 505 d	by rever	Frolemy	1, A. J.	_		Ξ	2540, Tisri	w ednesd	-	Cycle. Month.	PI I Ea	ch 25 14	က	4	13	9	-	<u></u>	6	10		11 61		
Salah's Years.		_			-	ೕ	က	4	20	9	~	00	6	10	11	15	13	14	15	91	17	81	19	50	21	33	93
Cainan's Years.	127	158	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153
Arphax- ad's Years	369	563	564	265	998	267	898	696	270	271	272	273	274	275	916	277	278	279	580	281	385	283	284	285	986	287	aac
Shem's Years.	362	363	364	365	998	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	385	383	384	382	386	387	388
Noah's Years.	864	865	998	867	898	698	870	871	872	873	874	875	918	877	818	879	088	881	885	883	884	882	988	887	888	688	890
Remarks.				Salah born																							
A. J. P.	1694	1695	1696	1697	1698	1699	1700	1701	1702	1703	1704	1705	1706	1707	1708	1709	1710	1711	1712	1713	1714	1715	1716	1717	1718	1719	1790
B. C.	3020	3019	3018	3017	3016	3015	3014	3013	3012	3011	3010	3009	3008	3007	3006	3005	3004	£00%	3005	3001	3000	5999	8666	2997	9666	2995	0000
A. M.	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	9550
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Norg.—Each Egyptian year begins on the specified day of the month and week of that year of the Julian period with which it stands parallel. The first day of Thich, in the year of the world cour on the same day of the week one every of the will the heavy of the week one every 1460 solin, which is stated above, A. M. 2940, Thirl, Wednesday, September 14th, A. J. P. 1707, and, after allowing 217 years to Mizrain, 443 to Menes, including 15 dynasties or generations, 190 to the 16th dynasty, 299 to the shepherd kings, Manetho's I'th dynasty, and 232 of the 18th dynasty, all of which are called for by Egyptian outbority, we reach, in the last year of the sme, the Scripture of the exodus, being also in the Egyptian count the 51th year required by Manetho, from the first year of Salatis, the first shepherd king, to the departure of the people out of Egypt—under Osarsiph, or Mose—who, he believed, were "the descendants of the shepherd kings." Having reversed the canon of Ptolemy to the first of these Eyptian years, we thus demonstrate the 1010 1 101 2552 | 2994 | 1720 | 890 | 388 | 288 | 153 | 23 | 14 | 11 |Tuesday, agreement of them with Seripture.

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Rabbin. A. M.	768	697	770	771	772	773	774	775	922	777	778	779	780	781	782	783	784	785	286	787	788	789	790	791	792	793	794	795	964	797	798	799	800
Usherian A. M.	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1051	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043
Mizraim. (Egypt.)	15	16	17	18	19	50	6	25	53	24	25	56	27	58	53	30	31	35	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
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Days of the Week.	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday.	Wednesday,	Thursday.	Friday,	Saturday,	Sunday,	Monday.	Tuesday.	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,
Days of Month.	10	10			6	6	6	6	00	00	00	00	7	~	~	~	9	9	9	9	20	20	2	S	4	4	4	4	က	က	က	က	ಣ
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Salah's Years.	24	25	56	27	288	53	30	31	35	33	34	35	36	37	33	39	40	41	49	43	44	45	46	47	48	49	20	51	52	53	54	55	99
Caman's Years.	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186
Arphax- ad's Years	588	230	291	292	293	294	295	966	297	868	599	300	301	305	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321
Shem's Years.	389	330	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	450	421
Noah's Years.	891	892	893	894	895	968	897	868	899	006	901	905	903	904	905	906	907	806	606	910	911	915	913	914	915	916	917	918	919	920	921	922	923
Remarks.																													•				
A. J. P.	1721	1722	1723	1724	1725	1726	1727	1728	1729	1730	1731	1732	1733	1734	1735	1736	1737	1738	1739	1740	1741	1742	1743	1744	1745	1746	1747	1748	1749	1750	1751	1752	1753
B. C.	2993	2992	2991	5990	2989	2988	2987	5986	2985	2984	2983	2982	2981	2980	2979	2978	2977	5976	2975	2974	2973	2972	2971	2970	5368	2368	2962	5366	2962	2964	2963	2962	1967
A. M.	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	5266	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	77.02	22.02	2579	2580	2581	2282	2553	2584	2555

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Usherian A. M.	1077	1078	1079	1080	1081	1085	1083	1084	1085	1086	1087	1088	1089	1090	1001	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109
China	27	288	53	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	20	51	52	53	54	55	99	57	28	59
Mizraim. (Egypt.)	81	82	83	84	85	98	87	88	89	06	91	92	93	94	95	96	97	86	66	100	101	102	103	104	105	901	107	108	109	110	111	112	113
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Days of the Week.	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,
Days of Month.	25	52	24	24	24	24	23	23	33	23	55	SZ	33	88	21	21	21	21	20	50	20	50	19	19	19	19	18	18	18	18	17	17	17
Cycle.	81	85	83	84	82	98	87	88	68	90	91	35	93	94	95	96	97	98	66	100	101	102	103	104	105	106	107	108	109	110	111	112	113
Salah's Years.	90	91	92	93	94	95	96	97	86	66	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122
Cainan's Years.	220	221	222	223	224	225	936	227	822	553	230	231	232	233	234	235	536	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252
Arphax-	355	326	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	385	383	384	385	986	387
Shem's Years,	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487
Remarks.							•																	•							•		
A. J. P.	1787	1788	1789	1790	1791	1792	1793	1794	1795	1796	1797	1798	1799	1800	1801	1802	1803	1804	1805	1806	1807	1808	1809	1810	1811	1812	1813	1814	1815	1816	1817	1818	1819
B. C.	2927	9262	2925	2924	2923	2992	2921	2920	2919	2918	2917	2916	2915	2914	2913	2912	2911	2910	2909	8062	2907	5306	2902	2904	2903	2902	2901	2300	5899	8688	2-97	5896	2895
A. M.	19	50	21	22	23	24	25	96	27	86	953	2630	331	35	33	34	35	36	37	38	39	40	41	42	43	344	345	946	347	48	49	920	351

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Rabbin. A. M.	867	868	869	870	871	879	873	874	875	876	877	878	879	880	881	885	883	884	882	988	887	888	888	890	891	892	893	894	895	968	897	868	899
Usherian A. M.	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142
China.	09	61	62	63	64	65	99	29	89	69	20	7.1	72	73	74	75	92	77	78	7.9	80	81	83	83	84	82	98	87	88	83	90	91	92
Miz.aim. (Egypt.)	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146
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Days of the Week.	Thursday.	Friday,	Saturday.	Sunday,	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.	Sunday.	Monday,
Days of Month.	17	16	16	16	16	15	15	15	15	14	14	14	14	13	13	13	13	12	12	12	12	11	11	11	11	10	10	10	10	6	6	6	6
Cycle.	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146
Eber's Years.									-	જ	က	4	2	9	-	00	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	52
Salah's Years.	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155
Caiman's Years.	253	254	255	256	257	258	259	098	197	362	563	564	592	998	267	898	698	270	271	272	273	274	275	576	277	278	279	580	281	282	283	284	285
Arphax- ad's Years	388	389	330	391	392	393	394	395	396	397	398	399	400	401	405	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	450
Shem's Years.	488	489	490	491	492	493	494	495	496	497	498	499	200	501	202	503	504	202	206	202	208	209	210	211	515	513	514	515	216	517	518	519	250
Remarks.					•			Eber born																									
A. J. P.	1820	1851	1822	1823	1824	1825	1826	1827	1828	1829	1830	1831	1835	1833	1834	1835	1836	1837	1838	1839	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	1820	1851	1852
B, C.	2894	2893	2892	2891	5890	5888	8888	2887	5886	2885	2884	2843	5885	2881	5880	2879	2878	2877	2876	2875	2874	2873	2872	2871	2870	5869	2868	2867	9986	2865	5-64	2863	2862
A. M.	2652	2653	2654	2655	2656	2657	8698	2159	0993	5661	6996	5993	5064	2665	9998	2998	5068	5998	2670	2671	2672	2673	2674	6292	2676	2677	2678	5679	5680	2681	5685	2683	2684
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B. C. A.J.P. Remarks. System of the Week. All Marks. Depted the Week. All Marks. Order the Week. All Marks. All Marks. Order the Week. All Marks. All Marks	Rab' in. A. M.	900	901	905	903	904	905	906	907	806	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	936	927	876	676	930	931	932
B. C. A.J.P. Remarks. Systems of Sys	Usherian A. M.	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175
B. C. A. J. P. Remarka. Spanse. Appliance plane Spanse. Spa	China.	93	94	95	96	97	98	66	100	101	102	103	104	105	901	107	108	109	110	111	112	113	114	115	Sh	in	က ۲-n	on,	g.	9	7	00	6	10
B. C. A.J.P. Roamstea, Freen, All Press. Yearn. Act Press. January John John John John John John John John	Mizrain. (Egypt.)	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	991	167	168	169	170	171	172	173	174	175	176	177	178	179
B. C. A. J. P. Remarcha. Special strains and plants. Total strains. To	Week.	Aug.	٦, د	2	2	23	22	2	2	, ,	2	33	33	33	23	>>	7, 66	,	99	99	33	33	33	" "	2	,,	33	23))))	2,	,	23	July
B. C. A.1 P. Remnerla. Years. Ath Prints. Ath	Days of the	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday.	Tuesday.	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday.	Tuesday.	Wednesday	Thursday,	Friday,	Saturday,
B. C. A. J. P. Romnerles. Prints.	Days of Month.	00	00	00	00	~	2	7	_	9	9	9	9	2	20	ಬ	23	4	4	4	4	က	·m	က	က	ಣ	જ	C?	CZ	_	П	г	-	31
B. C. A. J. P. Remarks. Years. Add Notes. Stands.	Cycle.	147	148	149	150	151	152	153	154	155	156	157	158	159	160	191	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179
B. C. A.I.P. Remarks. Years. Add by Cars. Total barrents. 2861 1854 287 287 287 2860 1854 521 422 287 2858 1855 524 424 289 2856 1856 524 424 289 2857 1857 525 425 290 2857 1867 528 426 291 2855 1860 528 429 294 2851 1861 528 429 294 2851 1861 529 429 294 2851 1861 529 429 294 2851 1861 533 433 298 2851 1862 533 433 298 2851 1863 534 434 309 2841 1860 534 434 309 2842 1862 534 438	Eber's Years.	26	27	28	53	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	20	51	52	53	54	55	99	22	28
B. C. A. J. P. Remarks. States Add by March. 2861 1854 522 423 2860 1854 522 423 2869 1855 523 424 2858 1856 525 424 2857 1857 525 426 2855 1869 529 429 2853 1861 529 429 2851 1860 529 429 2851 1861 529 429 2851 1861 529 429 2852 1862 529 429 2851 1863 533 431 2843 1866 536 436 2844 1870 531 434 2844 1870 538 438 2841 1873 540 440 2841 1873 541 444 2838 1876 541 444 <	Salah's Years.	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188
B. C. A. J. P. Romarks. Yearn. 2861 1853 523 2869 1854 523 2858 1855 523 2858 1856 523 2856 1857 525 2856 1858 526 2857 1861 526 2853 1861 529 2854 1863 529 2854 1863 523 2849 1865 538 2840 1867 533 2841 1873 533 2842 1873 536 2843 1873 540 2844 1873 541 2845 1874 542 2846 1878 541 2836 1876 542 2837 1877 541 2836 1878 541 2837 1881 549 2833 1881 541	Cainan's Years.	986	287	288	588	290	291	292	293	294	295	968	297	298	599	300	301	305	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318
B. C. A. J. P. Romarks. Yearn. 2861 1853 523 2869 1854 523 2858 1855 523 2858 1856 523 2856 1857 525 2856 1858 526 2857 1861 526 2853 1861 529 2854 1863 529 2854 1863 523 2849 1865 538 2840 1867 533 2841 1873 533 2842 1873 536 2843 1873 540 2844 1873 541 2845 1874 542 2846 1878 541 2836 1876 542 2837 1877 541 2836 1878 541 2837 1881 549 2833 1881 541	Arphax- ad's Years	421	422	423	424	425	496	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453
B. C. A.J.P. 2861 1853 2860 1854 2860 1854 2860 1854 2858 1856 2856 1857 2857 1857 2853 1861 2854 1861 2853 1861 2854 1861 2853 1864 2849 1865 2840 1867 2841 1871 2842 1871 2843 1874 2836 1875 2837 1877 2838 1876 2831 1877 2833 1881 2831 1881 2831 1883 2831 1883 2830 1884	Shem's Years.	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	240	541	542	543	544	545	546	547	548	549	550	551	552	553
B. C. 286000000000000000000000000000000000000	Remarks.					•														•														
	A. J. P.	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885
2. M. A. M.	- 1	2861	2860	2859	2858	2857	2856	2855	2854	2853	2852	2851	2850	2849	2848	2847	2846	2845	2844	2843	2842	2841	2840	2839	2838	2837	2836	2835	2834	2833	2832	2831	2830	2829
	A. M.	2685	3686	2687	8698	5689	0696	2691	2692	2693	2694	2692	9696	2692	2698	6696	2700	2701	2702	2703	2704	2705	5206	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717

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Salah's Years. 189 190 192 192 193 194	195 195 197 198	199 200 201 202	202 203 204 205 205	208 208 208 209	210 212 213 213	214 215 216 217 218	219 220 221
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Rabbin, A. M.	996	296	896	696	970	071	070	310	913	974	975	916	977	978	979	086	981	985	983	984	985	986	987	000	086	066	166	000	003	994	995	966	266	908
Usherian A. M.	1209	1210	1911	1212	1913	1014	101	1016	1210	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1928	1929	1930	1931	1939	1933	1934	1935	1936	1937	1938	1939	1940	1241
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Eber's Years.	92	93	94	95	96	97	86	00	200	100	101	707	103	104	105	901	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124
Years.	222	223	224	225	976	227	866	000	000	230	231	232	233	234	235	536	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254
Years.	352	353	354	355	356	357	358	359	200	961	100	200	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	385	383	384
Arphax- ad's Years	487	488	489	490	491	492	493	494	405	707	407	400	490	499	200	201	505	203	504	202	206	202	208	509	510	511	512	513	514	515	516	517	513	519
Years,	287	288	583	290	591	592	593	594	505	208	507	002	2000	660	009																			
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B. C.	2795	2794	2793	2792	2791	2790	2789	2788	9787	9786	5785	2070	4012	2000	2012	2/81	2780	27.79	21.18	2111	2776	2775	2774	2773	2772	2771	2770	2769	8912	2767	9918	2765	2764	2763
M.	51	25	53	2754	55	26	57	28	59	60	19	65	200	00	#0 to	00	99	70	200	69	2	17	22	73	74	15	92	11	200	79	08	200	22.00	63

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B. C. A.J.P. Remarks. Arphuse. Status.	Usherian A. M.	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1961	1262	1563	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274
B. C. A.J.P. Bonnete, Application of the property of t		77	78	79	80	8	85	83	84	82	98	87	88	83	90	91	92	93	94	95	96	97	86	66	100	101	102	103	104	105	106	107	108	109
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B. C. A. J. P. Remarks. Add beam Stantage of Parts. Phone of Parts. Pa	Duys of Month.	15	14	14	14	14	13	13	13	13	12	122			11	11	11	11	10	10	10	10	6	6	6	6	00	00	00	00	1	7	7	7
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B. C. A. J. P. Remarks. Add blass 2762 1953 520 2761 1953 520 2762 1953 522 2753 1954 522 2754 1957 523 2755 1957 526 2754 1960 528 2753 1961 Peleg born 528 2753 1961 528 2751 1963 531 2752 1964 538 2748 1965 534 2748 1967 538 2748 1970 Arphaxad died. 538 2741 1970 Arphaxad died. 538 2743 1973 536 537 2741 1973 536 537 2738 1976 538 536 2738 1976 538 537 2731 1980 538 537 2733 198	Salah's Years.	255	256	257	258	259	560	261	262	263	264	265	998	267	268	569	270	271	272	273	274	275	276	277	278	279	580	281	282	283	284	285	986	1 287
B. C. A. J. F. Remarks. 2762 1952 1953 2760 1953 1954 2759 1954 1954 2758 1956 1956 2758 1956 1958 2754 1960 1963 2753 1961 Peleg born 2751 1963 1963 2748 1963 1974 2748 1965 1974 2748 1970 Arphaxad died. 2741 1971 1973 2743 1974 274 2741 1973 274 2741 1973 274 2743 1974 273 2739 1976 273 2731 1978 273 2732 1980 273 2731 1983 273 2731 1984 273 2731 1984 273 2731 1984 273	Cainan's Years.	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	405	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417
B. C. A. J. F. Remarks. 2762 1952 1953 2760 1953 1954 2759 1954 1954 2758 1956 1956 2758 1956 1958 2754 1960 1963 2753 1961 Peleg born 2751 1963 1963 2748 1963 1974 2748 1965 1974 2748 1970 Arphaxad died. 2741 1971 1973 2743 1974 274 2741 1973 274 2741 1973 274 2743 1974 273 2739 1976 273 2731 1978 273 2732 1980 273 2731 1983 273 2731 1984 273 2731 1984 273 2731 1984 273	Arphax- ad's Years	520	521	522	523	524	525	526	527	258	529	530	531	535	533	534	535	536	537	538														
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Rabbin. A. M.	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1001	1062	1063	1064
Usherian A. M.	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307
China.	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	Hat	ee.
Menes. (Egypt.)	62	63	64	65	99	29	89	69	70	71	72	73	74	75	91	77	78	7.9	80	81	88	83	84	82	98	87	88	68	90	91	92	93	9.4
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Cycle.	279	280	281	282	283	284	282	586	287	288	588	290	291	292	293	294	295	596	297	298	533	300	301	305	303	304	305	306	307	308	309	310	311
Babylon.	91	17	20	19	50	21	22	23	24	25	98	27	88	Ni	cv ich	en ub	es :	abo	9 ut		00	6	10	11	12	13	14	15	16	17	18	19	50
Peleg's Years.	24	25	98	27	28	53	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	20	51	52	53	54	55	56
Eber's Years.	158	159	160	161	162	163	164	165	991	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190
Salah's Years.	288	289	530	291	292	293	294	295	596	297	868	599	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320
Years.	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450
Remarks.												•																					
A. J. P.	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	9661	1997	1998	1999	2000	2001	2002	2003	2004	2002	5006	2002	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
В. С.	2729	2728	2727	2726	2725	2724	2723	2722	2721	2720	2719	2718	2717	2716	2715	2714	2713	2712	2711	2710	2709	2708	2707	2706	2705	2704	2703	2702	2701	2700	5699	8698	2697
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Rabbin, A. M.	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1001	1092	1093	1094	1095	1096	1097
Usherian A. M.	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340
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Menes. (Egypt.)		96	97	86	66	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127
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Days of Month.	88	28	88	27	27	27	27	98	98	98	56	25	25	25	25	24	24	24	24	233	23	23	233	22	22	22	22	21	21	21	21	20	20
Cycle.	312	313	314	315	316	317	318	319	320	321	355	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344
Babylon.	21	33	23	24	25	98	27	58	53	30	31	32	33	34	35	36	Na	c? bit	က us	abo	out	9.	_	00	6	10	11	13	13	14	15	16	17
Peleg's Years.	57	28	59	09	61	69	63	64	65	99	29	89	69	20	7.1	72	73	74	75	9,	11	18	79	08	81	82	83	84	82	98	87	88	68
Eber's Years.	191	192	193	194	195	196	197	198	199	200	201	202	203	204	202	908	202	808	508	210	211	212	213	214	215	216	217	218	219	550	221	222	223
Salah's Yeais.	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353
Cainan's Years.	451	452	453	454	455	456	457	458	459	460																							
Renurks.										Cainan died																							
A. J. P.	2018	2019	0202	2021	2022	2023	2024	2025	9707	2027	8707	5059	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050
B. C.	9696	2692	2694	2693	696	2691	0696	5689	8896	2687	9896	2685	2684	€-98	5685	2681	5680	6298	8292	2677	9292	2675	2674	2673	2672	2671	2670	6996	8997	2992	5666	2665	2664
A. M.	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	0988	1987	2862	2863	2864	2865	9988	2867	8988	5869	2870	2871	2872	2873	2874	2875	2876	277	2878	2879	2880	2881	2882

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Rathin. A. M.	1098	1099	1100	1101	1109	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	11:29	1130
Usherian A. M.	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373
China.	38	37	300	39	40	41	49.	43.5	44	45	46	47	48	49	20	51	52	53	54	55	26	57	28	59	09	61	65	63	64	65	99	29	89
(Egypt.)	128	129	130	131	135	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160
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Days of the Weck.	Thursday.	Friday,	Saturday.	Sunday.	Monday.	Tuesday	Wednesday.	Thursday.	Friday.	Saturday.	Sunday.	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday.	Monday,	Tuesday,	Wednesday,	Thursday,	Friday.	Saturday.	Sunday.	Monday,
Month.	50	50	19	19	19	19	18	18	18	18	17	17	17	17	16	16	16	16	15	15	15	15	14	14	14	14	13	13	13	13	13	12	12
Cycle.	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377
Babylon,	18	19	20	21	22	23	24	25	98	27	28	53	30	31	35	33	34	35	36	37	38	33	40	41	5r	Ç?	all	us Tus	ab	ou:	t.	00	6
Years.	06	91	92	93	94	95	96	97	86	66	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122
Years.	224	225	976	227	228	559	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256
Years.	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	385	383	384	385	386
Remarks.												•																					
A. J. P.	2051	2052	2053	2054	2055	2056	2057	2058	2059	5.060	2061	2062	2063	2064	2065	9908	2067	2068	6908	2070	2071	2072	2073	2074	2075	2076	2011	2078	2079	2080	2081	2082	2083
В. С.	2663	2992	2661	0997	2659	2658	2657	2656	2655	2654	2653	2652	2651	2650	5649	2648	2647	2646	2645	5644	2643	2642	2641	2640	2639	8638	2637	5636	2635	2634	2633	2632	2631
A. M.	2883	84	82	98	87	88	68	06	91	66	93	94	395	96	16	86	99	00	010	00	6.5	04	05	90	07	80	60	10	11	12	13	14	115

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Rabbin. A. M.	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163
Usherisn A. M.	1374	1375	1376	1377	1378	1379	1380										1390														1404		
China.	69	70	7	72	73	74	75	92	77	78	79	80	81	85	83	84	82	98	87	88	68	90	91	92	93	94	95	96	97	86	66	100	Shao 1
Menes. (Egypt.)	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	185	183	184	185	186	187	188	189	190	191	192	193
Week.	June	,, 6/	3	z	,,	33	z	3	. ,, .,	3	3	3	33	3	3	٧, دد	3	3	3	3	3	ÿ	,, (,	,,	"	3	33	"	33	7, 66	z	"	3
Days of the Week.	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday.	Monday.	Tuesday.	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday.	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,
Days of Month.	12	11	1	11	11	10	10	20	10	6	6	6	6	00	00	00	00	7	~	~	~	9	9	9	9	20	rc	ıc	, rc	4	4	4	4
Cycle.	378	379	380	381	385	383	384	385	386	387	388	389	330	391	392	393	394	395	396	397	398	399	400	401	405	4113	404	405	406	407	408	409	410
Babylon.	10	11	13	13	14	15	16	17	18	19	50	21	33	23	24	25	98	27	58	53	30	31	35	33	Z.	c) azir dy	us yns:	abo	ut,	90 190	i er	oo ids rs.	first
Reu's Years.									_	(C)	က	4	20	9	7	00	6	10	11	12	13	14	15	16	17	18	19	06	21	25	23	24	25
Peleg's Years.	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155
Eber's Years.	257	258	259	560	261	262	263	564	265	998	267	898	569	270	271	272	273	274	275	276	277	278	279	580	281	282	283	284	285	286	287	288	588
Salah's Years.	387	388	383	390	391	399	393	394	395	396	397	398	399	400	401	405	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419
Remarks.								Ren horn																									
A. J. P.	2084	2085	980%	2087	2088	9089	0606	1606	2006	2093	2094	2005	5006	2002	2098	5099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116
B. C.	2630	6696	8698	72692	9696	5696	7696	5696	6696	2621	0696	2619	2618	2617	2616	2615	2614	2613	2612	2611	2610	6098	8096	2002	9096	2092	2604	2603	2092	2601	0098	2599	2598
A. M.	2916	2917	2918	2919	02920	1666	9999	5653	5954	2925	5956	2927	8262	5929	2930	2931	2932	2933	2934	2935	2936	2937	2938	5939	2940	2941	2942	2943	2944	2945	2946	2947	2948

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Rabbin, A. M.	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196
Usherian A. M.	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422	1423	1424	1425	1426	1427	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439
China.	S	ಣ	4	2	9	~	00	6	10	11	12	13	14	15	16	17	18	19	50	21	22	23	24	25	98	27	88	53	30	31	35	33	34
Menes. (Egypt.)	194	195	196	197	198	199	200	201	202	203	204	202	908	202	808	500	210	211	212	213	214	215	918	217	218	219	550	221	222	223	224	225	556
eek.	June	3	"	ä	÷	,,,	"	"	"	33	ä	93	May	, ,,	33	"	,	**	ž	33	"	"	99	"	"	33	33	33	23	33	"	23	:
Days of the Week.	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday.	Saturday.	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,
Days of Month.	က	က	က	က	લ	જ	જ	લ	7	-	Н	1			31		30			30	53	53	53	53	58	38	58	28	27	27	27	27	56
Cycle.	411	412	413	414	415	416	417	418	419	420	421	422	423	434	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443
Babylon.	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	98	27	28	53	30	31	32	33	34	35	36	37	38	33	2d	dyr	್ಷಾ
Keu's Years.	98	27	28	53	30	31	35	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49	20	51	52	53	54	55	99	57	58
Yea.a.	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	185	183	184	185	186	187	188
Years.	290	291	292	293	294	295	968	297	868	599	300	301	305	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322
Years.	450	421	422	423	424	425	426	427	428	429	430	431	432	433																			_
Remarks.														Salah died																			
A. J. P.	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149
B. C.	2597	2596	2595	2594	2593	2592	2591	2590	2589	2588	2587	5286	2585	5584	25~3	2582	2581	2580	2579	2578	2577	2576	2575	2574	2573	2572	2571	2570	2569	2568	2567	5266	2565
A. M.	19	00	51	52	53	54	55	99	57	28	59	09	19	659	63	64	2965	99	67	89	69	02	7.1	75	73	74	75	9/	11	200	2979	80	81

B. C. A.J.P. Romando. Years. Markot. M															_					_														
B. C. A.J.P. Rommeles. Years. Trans. Tra	Rabbin. A. M.	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229
B. C. A. J. P. Roamble, Figure Vising Property Analysis Loye of the Week. Making Property Doys of the Week. Analysis Priday, May 227 2564 2150 236 193 61 24 444 26 Santurday, May 227 228 2562 2151 2153 229 193 62 445 26 Santurday, Granday, Granday 229 2560 2153 229 193 62 447 25 Monday, Granday 229 2550 2154 229 229 449 26 10 450 25 Thursday, Granday 229 2552 2156 215 229 11 451 24 24 24 229 2552 2156 215 229 11 451 24 24 24 24 229 23 23 23 23 23 23 23 23 23 23 23 23 23 23 <td>Usherian A. M.</td> <td>1440</td> <td>1441</td> <td>1442</td> <td>1443</td> <td>1444</td> <td>1445</td> <td>1446</td> <td>1447</td> <td>1448</td> <td>1449</td> <td>1450</td> <td>1451</td> <td>1452</td> <td>1453</td> <td>1454</td> <td>1455</td> <td>1456</td> <td>1457</td> <td>1458</td> <td>1459</td> <td>1460</td> <td>1461</td> <td>1462</td> <td>1463</td> <td>1464</td> <td>1465</td> <td>1466</td> <td>1467</td> <td>1468</td> <td>1469</td> <td>1470</td> <td>1471</td> <td>1472</td>	Usherian A. M.	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450	1451	1452	1453	1454	1455	1456	1457	1458	1459	1460	1461	1462	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472
B. C. A.I.P. Rannerba. Rannerba. Rannerba. Ranner Peach Name Peach N	China,	35	36	37	38	33	40	41	45	43	44	45	46	47	48	49	20	51	52	53	54	22	99	21	28	59	09	19	65	63	64	65	99	29
B. C. A.J.P. Renumble. Values. Views. Views	Menes. (Egypt.)	227	878	559	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259
B. C. A.J.P. Roundles. March. M	ek.	Мау	, ,	"	,,	23	33	ä	3	33	č	č	33	y	,,	,,	,	,	,,	33	દ	3	,,	"	ť	Ľ	÷	×	,,	ž	9,9	2	z	2
B. C. A.J.P. Romarks. Views. Views. Views. Applea Cycles Cycles Cycles Cycles Cycles Add Cycles Add Cycles Add Cycles Add Cycles Add	Days of the We	Friday,	Saturday,	Sunday,	Monday,	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,
B. C. A.J.P. Remmths. Plant. Plants. Views.	Days of Month.	56	98	98	25	25	25	25	24	24	24	24	23	23	23	23	55	55	33	33	21	21	21	21	20	20	20	50	19	13	19	19	18	18
B. C. A.J.P. Romarks. Yells. And and a country. An	Cyele.	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476
B. C. A.J.P. Roundles. Views. Views. 2564 2150 323 189 2563 2151 324 191 2563 2153 326 192 2560 2153 326 192 2561 2153 326 192 2558 2156 327 194 2558 2156 320 196 2554 2160 333 199 2554 2160 333 199 2554 2160 333 201 2554 2160 333 201 2554 2160 333 201 2554 2160 333 201 2554 2160 333 201 2554 2160 334 200 2544 2170 340 206 2542 2160 340 206 2543 2171 340 206 2544	Babylon.	4 ty	negi	9 ns	with	00	O lar-	10	11	12	13	14	15	16	17	18	19	50	21	33	233	24	52	56	27	28	53	30	31	32	33	34	35	36
B. C. A.I.P. Remarks, Mark. 150	Keu's Years.	59	09	19	62	63	64	65	99	29	89	69	20	71	72	73	74	75	92	17	28	7.9	08	81	82	83	84	82	98	87	88	68	06	91
B. C. A.J.P. Remarks. 2564 2150 2563 2151 2569 2152 2569 2154 2559 2155 2559 2155 2555 2156 2555 2156 2555 2160 2554 2160 2554 2160 2554 2160 2554 2173 2554 2173 2554 2170 2554 2170 2554 2173 2554 2170 2554 2170 2554 2170 2554 2170 2555 2170 2555 2170 2554 2170 2555 2170 2556 2170 2557 2177 2558 2170 255	Peleg's Years.	189	190	191	192	193	194	195	196	197	198	199	200	201	505	203	204	202	506	202	208	203	210	211	212	213	214	215	516	217	218	219	550	221
8. c. A.J.P. 9564 9150 9150 9150 9150 9150 9150 9150 9150	Eber's Yeurs.	323	324	325	326	327	328	329	330	331	332	333	334	332	336	337	338	339	340	341	342	343	344	345	346	347	348	349	320	351	352	353	354	355
2. 8	Remarks.																																	
	A. J. P.	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	5166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182
8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		2564	2563	2562	2561	5260	2559	2558	2557	2556	2555	2554	2553	2552	2551	2550	2549	2548	2547	2546	2545	2544	2543	2542	2541	2540	2539	2538	2537	2536	2535	2534	2533	2532
	A. M.	2982	2983	2984	2982	9867	2987	2988	6866	5990	2991	2992	2993	2994	2095	9666	2997	8668	5999	3000	3001	3005	3003	3004	3005	3006	3007	3008	3009	3010	3011	3015	3013	3014

Rabbin. A. M.	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1961	1262
Usherian A. M.	1473	1474	1475	1476	1477	1478	1479	1480	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505
China.	89	69	70	71	72	. 73	74	75	92	77	78	7.9	08	81	85	83	84	Te	or hu	က ien	-hi	یم o.	9	<u>-</u>	00	6	10	1	12	13	14	15	16
Menes. (Egypt.)	098	198	362	263	264	265	998	267	896	569	270	271	272	273	274	275	276	277	278	279	580	281	282	283	284	285	988	287	258	588	530	291	292
Days of the Week.	Wednesday, May		riday, "	Saturday, "	Sunday, "	Monday, "	l'uesday, "	Wednesday, "	Chursday, "	riday, "	Saturday, "	Sunday, "	Monday, "	ruesday, "	Wednesday, "	Thursday, "	riday, "	saturday, "	Sunday, "	Monday, "	l'uesday, "	Wednesday, "	Phursday, "	riday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "	Vednesday, "	Thursday, "	riday, "	saturday, "	Sunday, "
Days of Month.									16											13								11	11		10 H		
Cycle.	477	478	479	480	481	485	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	200	201	505	503	504	505	206	202	208	209
Babylon.	37	38	33	40	41	42	43	44	45	Ma	or ard	en uc	₹ us.	2	9	7	00	6	10	11	12	13	14	15	16	17	18	19	8	21	32	23	24
Reu's Years.	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124
Peleg's Years.	222	223	224	225	956	227	873	553	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254
Eber's Years.	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	385	383	384	382	386	387	388
Remarks.																																	
A. J. P.	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	5196	2197	2198	2199	2200	2201	2022	2203	2204	2205	9022	2207	8082	5500	2210	2211	2212	2213	2214	2215
В. С.	2531	2530	2529	2528	2527	2526	2525	2524	2523	2522	2521	2520	2519	2518	2517	2516	2515	2514	2513	2512	2511	2510	5209	2508	2507	5206	2505	2504	2503	2502	2501	5200	2499
A. M.	3015	3016	3017	3018	3019	3020	3021	3022	3023	3024	3025	3056	3027	3058	3029	3030	3031	3032	3033	3034	3035	3036	3037	3038	30:39	3040	3041	3042	3043	3044	3045	3046	3047

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Rabbin. A. M.	1263	1264	1965	1266	1967	1968	1969	1070	1570	1079	1973	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295
Usherian A. M.	1506	1507	1508	1509	1510	151	1519	1512	1517	1515	1516	1517	1518	1519	1520	1521	1522	1523	1524	1525	1526	1527	1528	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538
China.	17	18	19	20	51	66	6	€ 6	4 C	86	27	38	53	30	31	35	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49
(Egypt.)	293	294	295	596	266	866	999	200	301	30.5	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325
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Days of the Week.	Monday,	Tuesday,	Wednesday.	Thursday,	Friday.	Saturday	Sunday	Monday,	Tuesday,	Wednesday.	Thursday.	Friday,	Saturday.	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday.
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Years.	255	526	257	258	259	560	261	969	202	264	265	998	267	898	569	270	27.1	272	273	274	275	918	277	278	279	580	281	282	283	284	285	986	237
Years.	389	330	391	392	393	394	395	306	397	398	399	400	401	405	403	404																	
Remarks.								Serilo horn	Series Sortes							Eber died																•	
A. J. P.	917	2217	8187	2219	9220	2521	9999	9993	0000	2555	9556	2227	8556	5559	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	9548
B. C.	2498	2497	2496	2495	2494	2493	2492	9491	9.190	2489	2488	2487	5486	2485	2484	2483	2482	2481	2480	2479	2478	2477	2476	2475	2474	2473	2472	2471	2470	5469	2468	2467	2466
A. M.	3048	3049	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080

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B. C. A. J. P. Remarks. Pears. J. Surat. State J. Babylon. Cycle. J. Band. Days of the Week. Child. Jung. Jung. Days of the Week. Child. Jung.	Rabbin.	1296	1297	1298	1999	1300	1301	1309	1.003	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1393	1324	1325	1326	1327	1328
B. C. A. J. P. Romarka. Pietgram Program Secretary Secretary Pietgram Program Secretary Secretary Pietgram Program Secretary Secretary Pietgram Program Pietgram Pie	Usherian A. M.	1539	1540	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550	1551	1552	1553	1554	1555	1556	1557	1558	1559	1560	1561	1562	1563	1564	1565	1566	1567	1568	1569	1570	1571
B. C. A.J.P. Romerle. Fellers. Founds. Founds. Founds. Fellers. Founds. Fou	China,	50	51	52	53	54	55	22.0	27	000	200	09	259	62	63	64	65	99	29	89	69	20	71	72	73	74	75	92	77	78	Ti	-ko).	4
B. C. A. J. P. Romertea. Foregraph Sumes, a constraints. Sumes, a constraints. Sumes, a constraints. Name of the constraints. Physics of the constraints. Physics of the constraints. Days of the constraints.	Menes. (Egypt.)	326	327	358	329	330	331	339	333	334	335	336	337	338	339	340	341	349	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358
B. C. A. J. P. Romarks. Follege Across processes Name Across processes Page Across processes Page Across processes Name Across processes Page Across processes Name Across processes	eek.	May	, ,	3	"	Apr.	13	ž	"	"	ະ	"	23	ä	>>	33	99	,,,	"	,,	99	,,	99	,,	33	33	>>	,,,	,,,	33	,,	"	99	,,
B. C. A. J. P. Romarks. Polysis. Fourts. Rears. Fourts. Fourts. Fourts. Polysis. Fourts. Polysis. Fourts. Days of parts.	Days of the W	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday.	Thursday.	Friday.	Saturday	Sunday.	Monday.	Tuesday.	Wednesday.	Thursday,	Friday,	Saturday.	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday.	Tuesday,	Wednesday.	Thursday,	Friday.	Saturday.	Sunday,	Monday.	Tuesday.	Wednesday,
B. C. A. J. P. Romarko. Peters. Fours. States Rears. States	Days of Month.	1	-	-	1	30	30	30	30	53	53	53	53	58	28	58	288	27	22	27	27	56	98	56	96	25	25	25	25	54	24	24	54	23
B. C. A. J. P. Romarks. Prees, Search Scanners Scansers Scansers </td <td>Cycle.</td> <td>543</td> <td>544</td> <td>545</td> <td>546</td> <td>547</td> <td>548</td> <td>549</td> <td>550</td> <td>551</td> <td>552</td> <td>553</td> <td>654</td> <td>555</td> <td>556</td> <td>557</td> <td>558</td> <td>559</td> <td>200</td> <td>561</td> <td>562</td> <td>563</td> <td>564</td> <td>565</td> <td>200</td> <td>267</td> <td>268</td> <td>569</td> <td>570</td> <td>571</td> <td>572</td> <td>573</td> <td>574</td> <td>575</td>	Cycle.	543	544	545	546	547	548	549	550	551	552	553	654	555	556	557	558	559	200	561	562	563	564	565	200	267	268	569	570	571	572	573	574	575
B. C. A. J. P. Romarks. Profess. Reds. 2465 2929 158 158 2463 2925 299 159 2463 2952 291 160 2463 2953 293 163 2463 2953 293 163 2463 2954 295 160 2458 2956 296 166 2458 2956 296 166 2458 2956 296 167 2458 2956 296 167 2459 286 167 177 2450 286 168 173 2451 2863 309 179 2448 296 306 177 2448 296 307 177 2448 296 307 177 2441 297 309 179 2442 297 311 181 <	Babylon.	18	n o	200	21	33	23	24	25	96	27	58	Na	ા bi	es.	4	70	9	7	00	6	10	11	12	13	14	15	16	17	18	19	50	21	22
B. C. A. J. P. Romarks. Pengles. 2465 2249 288 2463 2251 289 2463 2252 290 2463 2253 290 2469 2253 293 2460 2254 293 2459 2255 293 245 2256 296 245 2263 296 245 2263 301 245 2263 303 245 2263 303 244 2264 306 244 2267 306 244 227 308 244 227 308 244 227 311 244 227 314 244 227 314 244 227 314 244 227 314 243 227 316 243 227 316	Serug's Years.	56	25	200	53	30	31	35	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49	20	51	25	53	54	55	56	57	28
B. C. A. J. P. Romarks. 2465 2249 2246 2463 2251 2246 2463 2253 2246 2460 2254 2253 2460 2254 2255 2459 2256 2257 2450 2256 2258 2451 2201 2264 2452 2203 2264 2453 2201 2264 2448 2206 2244 2449 2207 2244 2441 2273 2274 2443 2270 2244 2441 2273 2274 2443 2276 2244 2441 2273 2274 2439 2276 2278 2431 2277 2273 2431 2280 2276 2433 2281 2281	Reu's Years.	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190
2465 2240 2246 2250 2246 2250 2246 2250 2246 2255 2246 2255 2245 2245 2245 2245	Peleg's Years.	288	283	230	291	292	293	594	295	968	297	866	533	300	301	305	303	304	305	306	307	308	303	310	311	312	313	314	315	316	317	318	319	320
B. c. 246633 24663	Remarks.	•																																
	A. J. P.	2249	2250	1022	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	5566	2567	2268	5569	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	5580	2281
1		2465	2404	2403	2462	2461	2460	2459	2458	2457	2456	2455	2454	2453	2452	2451	2450	2449	2448	2447	2446	2445	2444	2443	2442	2441	2440	2439	2438	2437	2436	24:35	2434	2433
A. M. A. S.	A. M.	3081	3082	308.5	3084	3085	3086	3087	3088	3089	3090	3091	3095	3093	3094	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113

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B. C. A.J.P. Remarka. Views. View	Rabbin.	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361
B. C. A. J. P. Remurch. View. Dayloon. Cyd. Dayloon. Dayloon. Dayloon. Dayloon. Dayloon. Dayloon. Dayloon. Cyd. 237 360 2430 254 360 2431 191 59 23 576 23 Thursday, control of a strengthy. 63 2430 228 2430 228 2430	Usheriun A. M.	1572	1573	1574	1575	1576	1577	1578	1579	1580	1581	1585	1533	1584	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600	1601	1602	1603	1604
B. C. A. J. P. Remurks. Years. Prints. Cycle. Manual. Days of the Week. 2432 29282 3283 191 60 24 576 23 576 23 576 23 574 23 Fillary, classes 2430 2928 3243 193 61 24 579 22 Sunday, classes 2430 2928 324 194 62 26 579 22 Sunday, classes 2430 2928 3247 29 Sunday, classes 2430 298 32 194 62 26 579 22 Sunday, classes 2430 298 32 194 65 29 58 29 Nucleasing, classes 29 194 67 31	China.	70	9	-	00	6	10	11	15	13	14	15	16	17	18	19	50	21	33	23	54	25	98	27	58	53	30	31	32	33	34	35	36	37
B. C. A. J. P. Remarks. Vesus. Profile. Days of the West. Days of the West. 2432 2982 32 191 60 24 576 23 F716 37 2432 2982 323 193 60 24 578 23 Friday, 2439 2984 3284 194 62 26 579 22 Friday, 2430 2984 328 194 62 26 579 22 Friday, 2427 2287 194 62 26 579 22 Batterday, 2425 2286 22 197 63 30 588 22 Monday, 2425 2286 22 197 65 29 588 22 Monday, 2425 2289 32 197 65 29 588 22 Monday, 2427 229 32 20 7 14 15	Menes. (Egypt.)	359	360	361	362	363	364	365	998	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	385	383	384	385	386	387	398	389	390	391
16. C. A. J. P. Remarks. Vents. Vents. Color. A. J. P. Mountles. Vents. Daylor. Cycle. Application. Cycle. Mountles. Property of the prope	sek.	Apr.	"	3	:	:	,	;	"	:	;	,,	,	,,	,,	"	,	;	3	"	"	33	;	,,	,,	"	"	"	99	"	"	*	"	ž
15. C. A. J. P. Remurks. Venue. A. J. P. Color. A. J. P.	Days of the We	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,
1b. C. A. J. P. Remarks Venne, Ve	Days of Month.	23	23	23	22	33	33	35 35	21	21	21	21	20	20	50	50	19	19	19	19	18	18	18	18	17	17	17	17	91	16	16	16	15	15
1b. C. A. J. P. Remurtin. Teams. Te	Cycle.	576	577	578	579	280	581	282	583	584	585	286	587	588	589	590	591	592	593	594	595	596	597	298	599	009	601	609	603	604	605	909	209	809
B. C. A. J. P. Remarks. Long. Long. 2432 2982 323 199 2430 2984 323 199 2430 2984 324 194 2430 2985 324 194 2427 2287 324 194 2426 2287 326 196 2427 2287 326 196 2427 2287 326 196 2427 2287 326 196 2427 2287 326 196 2427 2287 326 196 2427 2287 331 201 2418 2296 333 203 2419 2393 336 306 2414 2300 Peleg died 339 209 2411 2303 336 206 2411 2303 336 206 2411 2303 206 211 </td <td>Babylon,</td> <td>53</td> <td>54</td> <td>52</td> <td>96</td> <td>22</td> <td>28</td> <td>53</td> <td>30</td> <td>31</td> <td>32</td> <td>33</td> <td>34</td> <td>35</td> <td>36</td> <td>37</td> <td>Pa</td> <td>c:</td> <td>nn.</td> <td>√ us.</td> <td>2</td> <td>9</td> <td>-</td> <td>œ</td> <td>6</td> <td>10</td> <td>11</td> <td>15</td> <td>13</td> <td>14</td> <td>15</td> <td>16</td> <td>17</td> <td>18</td>	Babylon,	53	54	52	96	22	28	53	30	31	32	33	34	35	36	37	Pa	c:	nn.	√ us.	2	9	-	œ	6	10	11	15	13	14	15	16	17	18
1b. C. A. J. P. Remarks. Volumer Lands. 2432 2982 321 2431 2283 323 2432 2284 323 2423 2284 323 2424 2287 326 2425 2286 326 2426 2287 328 2427 2287 326 2426 2286 327 2427 2287 326 2428 2291 331 2429 2292 331 2410 2293 334 2411 2290 334 2412 2294 334 2413 2303 334 2414 2300 Peleg died 339 2412 2303 336 2413 2303 336 2410 2304 339 2403 231 230 2403 231 231 2403	Serug's Years.	59	9	5	62	63	64	65	99	67	89	69	70	7.1	73	73	74	75	92	77	78	7.9	08	81	%	83	84	82	98	87	88	83	90	91
9.432 2983 2984 2430 2984 2430 2984 2430 2984 2430 2985 2986 2430 2986 2986 2986 2986 2986 2986 2986 2986	Kon's, Years.	191	192	193	194	195	196	197	198	199	200	201	202	203	204	202	908	202	208	500	210	211	212	213	214	215	918	217	218	219	220	221	222	293
2432 2283 2430 2284 2430 2284 2430 2284 2430 2284 2430 2284 2427 2283 2287 2287 2427 2287 2287 2427 2289 2287 2427 2289 2289 2427 2289 2299 2299 2417 2299 2417 2299 2417 2299 2410 2299 2	Peleg's Years.	321	355	323	324	325	356	327	328	329	330	331	335	333	334	335	336	337	338	333														
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	A, J. P.	2282	2283	5 884	2285	9866	2287	88866	6866	0666	2291	6666	5593	9294	2995	9666	2537	8656	6666	5300	2301	5305	2303	2304	2305	5306	2307	2308	2309	2310	2311	2312	2313	2314
N		2432	2431	2430	9499	2428	2427	975	2425	2424	2423	5499	2421	2420	2419	2418	2417	2416	2415	2414	2413	2412	2411	2410	5409	801.2	2407	9016	2405	2404	2403	2402	2401	5400
	A. M.	3114	3115	3116	3117	3118	3119	3150	3191	3199	3193	3194	3125	3126	3197	3128	3129	3130	3131	3139	3133	3134	3135	3136	3137	3138	3139	3140	3141	3149	3143	3144	3145	3146

A.M. B.D. A.M. P. B.D. Days of the Work. Days of the Work. Days of the Work. Columnation. Columnation. Phylogeners of the Work. Days of the Work. Columnation. Columnation.				_		_	_																											
B. C. A. J. P. Remarks. Fresh. Fr	Rabbin. A. M.	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394
B.C. A.J. P. Remarks. Fear. Young. Paper of paper of the Works. Days of the Works. Days of the Works. Manual. Activation. Paper of the Works. Manual. Activation. Days of the Works. Days of the Works. Manual. 	Usherian A. M.	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615	1616	1617	1618	1619	1620	1691	1622	1623	1624	1625	1626	1627	1628	1629	1630	1631	1632	1633	1634	1635	1636	1637
B. C. A.J. P. Remarcks. Rem.* Stores, Fount,	China,	38	39	40	41	42	43	44	45	46	47	48	49	20	21	25	53	54	55	26	27	28	59	09	61	62	63	64	65	99	29	89	69	70
B.C. A.J. P. Remarks. Remarks. Seneral Sene	Menes. (Egypt.)	392	393	394	395	396	397	398	399	400	401	405	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424
B.C. A.J. P. Remarks. Remarks. Seneral Sene	k.	pril	3	3	÷	:	3	ÿ	2	3	3	3	:	3	3	3	ž	,,	,,,	,,	÷	2	3	3	ä	"	3	3	;	3	:	3	"	3
B. C. A. J. P. Remarks. Factors, Street, Str	Days of the Wee	·	7,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,
B. C. A. J. P. Remarks. Rem.** Scars. Bardylon. 2399 2315 224 92 19 2394 2316 225 93 20 2394 2317 224 95 93 20 2394 2317 227 95 93 20 22 93 20 2394 2326 233 90 97 24 22 92 92 22 92 93 20 22 93 20 22 93 20 22 93 20 22 93 20 22 93 20 22 93 20 22 22 93 20 22 22 22 93 20 22	Days of Month.	15	15	14	14	14	14	13	13	13	13	12	15	12	12	11	11	11	Ξ	10	10	10	10	0	6	6	6	00	00	00	œ	~	7	7
B. C. A. J. P. Remarks. Resides Scores 2399 2315 224 92 2394 2316 225 94 2394 2317 226 94 2396 2318 226 94 2395 2318 228 96 2395 2319 229 97 2392 2329 97 239 2392 232 233 101 2389 2325 232 100 2381 2329 234 100 2382 232 233 101 2381 232 234 100 2382 232 234 100 2384 2330 234 100 2382 233 240 108 2384 233 241 110 2388 2336 244 112 2388 2334 244 112 238	Cycle.	609	019	611	612	613	614	615	919	617	618	619	620	621	622	623	624	625	969	627	628	639	630	631	632	633	634	635	989	637	638	633	640	641
B. C. A. J. P. Remarks. Remire, Source. Source. <td>Babylon.</td> <td>19</td> <td>200</td> <td>21</td> <td>33</td> <td>233</td> <td>24</td> <td>25</td> <td>56</td> <td>27</td> <td>88</td> <td>53</td> <td>30</td> <td>31</td> <td>35</td> <td>33</td> <td>34</td> <td>35</td> <td>36</td> <td>37</td> <td>38</td> <td>33</td> <td>40</td> <td>Na</td> <td>C? bon</td> <td>က adu ty</td> <td>s er</td> <td>ids 215</td> <td>o the</td> <td>2d</td> <td>dy:</td> <td>o nas-</td> <td>10</td> <td>11</td>	Babylon.	19	200	21	33	233	24	25	56	27	88	53	30	31	35	33	34	35	36	37	38	33	40	Na	C? bon	က adu ty	s er	ids 215	o the	2d	dy:	o nas-	10	11
B. C. A. J. P. Remarks. 2399 2315 2394 2316 2395 2318 2395 2318 2396 2318 2397 2317 2390 2323 2391 2323 2392 2325 2386 2325 2387 2327 2388 2331 2389 2331 2380 2381 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380 2380	Serug's Years.	66	93	94	95	96	97	98	66	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	911	117	118	119	120	121	122	123	124
B. C A. J. P. S.	Reu's Years.	224	225	526	227	228	559	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	526
8. C.	Remarks,																																	
	A, J. P.	2315	2316	2317	2318	2319	2320	2,21	2322	2323	2324	2325	5356	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347
3144 3144 3150 3150 3150 3150 3150 3150 3150 3150		2399	2398	2397	2396	2395	2394	2393	2392	2391	2390	2389	2388	2387	5386	2385	2384	23-3	2382	2381	2380	2379	2378	2377	2376	2375	2374	2373	2372	2371	2370	2369	2368	2367
		3147	3148	3149	3150	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177	3178	3179

Rabbin, A. M.	1395	1307	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422	1423	1424	1425	1426	1427
Osherian A. M.	1639	1640	1641	1642	1643	1644	1645	1646	1647	1648	1649	1650	1651	1652	1653	1654	1655	1656	1657	1658	1659	1660	1991	1662	1663	1664	1665	1666	1667	1668	1669	1670
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Menes. (Egypt.)	425	497	428	429	430	431	432	433	434	435	436	437	438	439	440	441	443	443	Th	c) eba	က n, 1	6th	dy ear	ynas		oc of	ი 190	10	==	13	13	14
Week.	April	"	ν, (د	,	ä	"	33	ຮ	ä	Λ, "	*	ų	33	z	ž,	y	γ, "	2	,	,	3	3	3	٧, دد	March	y	3	3	ະ	"	Δ, εί	:
Days of the Week.	Sunday,	Thesday	Wednesday	Thursday.	Friday.	Saturday.	Sunday,	Monday.	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,
Days of Month.	~ 9	9	9	9	ro	70	23	20	4	4	4	4	ಣ	က	ಣ	ಣ	જ	cs.	C3	CS.	_	_		-	31	31	31	31	30	30	30	30
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Babylon.	2 2	14	15	16	17	18	19	20	21	33	23	24	25	Be	ભ lus	က s be	gi	ns:	့ 3d	ly:	oo nas	o ty.	10	11	13	13	14	15	16	17	18	19
Nahor's Years.						-	જ	ന	4	ro	9	~	00	6	10	11	13	13	14	15	16	17	18	19	50	21	55	53	24	25	98	27
Serug's Years.	125	197	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157
Ren's Years.	258	959	260	261	562	263	564	265	998	267	898	569	270	271	272	273	274	275	376	277	278	279	580	281	585	283	284	285	586	287	588	588
Remarks,					Nahor born													Usher's flood														
A. J. P.	2348	9350	2351	2352	2353	2354	2355	2356	2357	2358	2359	5360	2361	2362	2363	2364	5365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380
B. C.	2365 2365	9384	2363	2362	2361	2360	2359	2358	2357	2356	2355	2354	2353	2352	2351	2350	2349	2348	2347	2346	2345	2344	2343	2342	2341	2340	2339	2338	2337	2336	2335	2334
A. M.	3180	3189	3183	3184	3185	3186	3187	3188	3189	3190	3191	3192	3193	3194	3195	3196	3197	3198	3199	3500	3201	3505	3203	3204	3205	3506	3207	3508	3509	3510	3211	3212

Sergers, States, Nature, 158 Nature, States, Nature, 158 Cycleb. Dispect of the Work. Astron. Despect of the Work. Astron. Child of the Work. Astron. Astro																										_								
B. C. A.J.P. Remarks. Vients. Systems. Annales. Cycle. Japase of Landary. Daylor of the Works. This of Landary. This of	Rabbin.	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450	1451	1452	1453	1454	1455	1456	1457	1458	1459	1460
B. C. A.J.P. Remarks. Fixes. Numers. Polymetral polymetrs. Polymetrs. Days of the Week. Child of the Week. <th< td=""><td>Usherian A. M.</td><td>1671</td><td>1672</td><td>1673</td><td>1674</td><td>1675</td><td>1676</td><td>1677</td><td>1678</td><td>1679</td><td>1680</td><td>1681</td><td>1682</td><td>1683</td><td>1684</td><td>1685</td><td>1686</td><td>1687</td><td>1688</td><td>1689</td><td>1690</td><td>1691</td><td>1692</td><td>1693</td><td>1694</td><td>1695</td><td>1696</td><td>1697</td><td>1698</td><td>1699</td><td>1700</td><td>1701</td><td>1702</td><td>1703</td></th<>	Usherian A. M.	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680	1681	1682	1683	1684	1685	1686	1687	1688	1689	1690	1691	1692	1693	1694	1695	1696	1697	1698	1699	1700	1701	1702	1703
B.C. A.J. P. Remarks. March. States. Annoware Actan. Annoware Actan. Annoware Actan. Annoware Actan. Annoware Actan. Barry and Actan. Annoware Actan. Days of T5 29 Friday. March. March. Actan. Days of T5 29 Exp. State Actan. Annoware Actan. Annowar	China,	25	98	27	28	53	30	31	35	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49	20	51	52	53	54	55	56	57
B.C. A.J.P. Remarks. Figure 1 Four. Stage 1 State 2 State 2 A.J.P. Remarks. Figure 3 	Theban, (Egypt.)	15	91	17	18	19	20	21	55	23	24	25	96	27	28	53	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
B. C. A. J. P. Remnets. Vestral. Actum. Synthers. Strate. Synthers. Synthers. Strate. Synthers. Synthesis.	Week.	March	33	33	33	93	, et	33	3	2	33	23	2	λ, εε	99	33	99	99	99	99	7, 66	33	99	99	99	33	99	2, 66	2	3	y	33	23	22
B. C. A. J. P. Remarks. Natural States Natural States Natural States Natural States Natural States A. J. P. Cyclic 2333 2381 2382 299 159 29 21 675 2332 2382 2383 2384 293 160 30 22 677 2332 2384 2384 293 161 31 22 680 2329 2386 2386 296 164 34 26 680 2326 2386 2386 236 164 34 26 680 2326 2386 2386 236 164 34 26 680 2326 2386 238 236 166 36 28 68 2326 2386 238 164 34 36 684 2326 2388 239 170 40 33 684 2329 239 170	Days of the	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,
B. C. A. J. P. Remarks, points Keva s. Jours Years January Babylon. 2333 2381 2382 2382 238 23	Days of Month.	53	53	53	53	288	28	28	88	27	27	27	27	56	98	98	56	25	25	25	25	24	24	24	24	23	23	23	23	22	22	22	33	21
B. C. A. J. P. Remarks. New serves. Name serves. <th< td=""><td>Cycle.</td><td>675</td><td>929</td><td>229</td><td>819</td><td>629</td><td>089</td><td>681</td><td>685</td><td>683</td><td>684</td><td>685</td><td>989</td><td>687</td><td>889</td><td>689</td><td>069</td><td>691</td><td>692</td><td>693</td><td>694</td><td>695</td><td>969</td><td>269</td><td>869</td><td>669</td><td>200</td><td>701</td><td>702</td><td>703</td><td>704</td><td>705</td><td>902</td><td>107</td></th<>	Cycle.	675	929	229	819	629	089	681	685	683	684	685	989	687	889	689	069	691	692	693	694	695	969	269	869	669	200	701	702	703	704	705	902	107
B. C. A. J. P. Remarks, pages Votate pages South pages 2333 2381 2382 2381 159 158 2332 2382 2383 2391 159 159 2330 2384 299 160 158 2332 2384 299 161 160 2332 2388 298 161 162 2326 2388 298 161 162 2326 2388 299 161 162 2326 2388 299 166 164 2326 2388 2386 166 164 2326 2388 2389 166 174 2327 2388 239 166 174 2328 2399 306 177 231 2399 306 177 231 240 240 178 231 240 240 178 230	Babylon,	50	21	SZ	23	24	25	98	27	28	53	30	31	35	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	20	51	52
B. C. A. J. P. Remarks. Month. 2333 2381 2882 290 2332 2382 291 290 2331 2384 291 291 2330 2384 293 293 2329 2386 294 294 2326 2386 296 296 2326 2388 296 296 2326 2388 296 296 2326 2388 296 296 2329 2391 301 303 2321 2393 301 302 2321 2396 306 307 2311 2397 306 307 2312 2399 307 308 2313 2401 311 312 2306 2408 316 2307 2408 316 2308 2409 318 2309 2408 318	Nahor's Years.	28	53	30	31	35	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	20	51	52	53	54	55	26	22	28	59	09
B. C. A. J. P. Remarks. 2333 2381 2382 2332 2383 2384 2339 2384 2386 2329 2386 2386 2329 2386 2386 2329 2387 2387 2321 2391 2391 2321 2394 2394 2311 2397 2399 2312 2402 2403 2313 2401 2404 2306 2405 2406 2307 2407 2407 2308 2406 2408 2309 2405 2409 2304 2407 2304 2305 2408 2413 2307 2413 2413	Serug's Years,	158	159	160	191	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190
B. C. A.1.P.	Keu's Years.	590	291	292	293	294	295	968	297	868	599	300	301	305	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322
8 c.	Remarks.							•																										
0,0000	A. J. P.	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2405	2403	2404	2405	2406	2407	2408	5409	2410	2411	2412	2413
A. M. 3213 3214 3214 3215 3216 3217 3218 3218 3218 3228 3228 3228 3228 3228		2333	2332	2331	2330	5356	2328	2327	2326	2325	2324	2323	2322	2321	2320	2319	2318	2317	2316	2315	2314	2313	2312	2311	2310	2309	2308	2307	2306	2305	2304	2303	2302	2301
	A. M.	3213	3214	3215	3216	3217	3218	3219	3220	3221	3222	3553	3224	3225	3556	3227	3228	3559	3530	3231	3232	3233	3234	3235	3236	3237	3238	3239	3240	3241	3242	3243	3244	3245

Song's Natura Na																																		
μ C A.J.P. Remarks. Values. Forum. Values. Total. Character. Total.	Rabbin. A. M.	1461	1462	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478	1479	1480	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490	1491	1492	1493
B.C. A.J. P. Remarks. Fearm Year Teambrian Fearm Year Teambrian Fearm Year Cycle Days 	Usherian A. M.	1704	1705	1706	1707	1708	1709	1710	1711	1712	1713	1714	1715	1716	1717	1718	1719	1720	1721	1722	1723	1724	1725	1726	1727	1728	1729	1730	1731	1732	1733	1734	1735	1736
B.C. A.I.P. Remarks. Farm. Strongs. Moders. Version. Part. Strongs. Posts. Moders. Version. Posts. Moders. Version. Posts. Moders. Version. Posts. Moders. Version. Posts.	China.	58	59	09	61	62	63	64	65	99	67	89	69	20	7.7	7.5	73	74	75	91	77	78	7.9	80	81	85	83	84	82	98	87	88	89	06
B.C. A.J. P. Remarks. Fem. 3. Fem. 3. Natural. Scannels. Natural. Journal. Tyrent. Journal. Journal	(Egypt.)	48	49	20	51	22	53	54	55	. 56	57	28	59	09	61	62	63	64	65	99	29	89	69	70	7.1	72	73	74	75	92	17	78	7.9	80
B. C. A. J. P. Remarks. Name. Saruge and served. Years. Teams. Teams. Years. Teams.	Week.		3	ž	2)	23	99	23	ν, ιι	,	33	"	23	23	"	Λ. «	22	"	23	"	33	22	λ, εε	"	33	23	23	33	23	۷, «	,	*	23	"
B. C. A. J. P. Remarks. Pages. Sources. National. National. Teach. Teach. Sources. National. National. Teach. Sources. National. National. Teach. Sources. National. National. Sources. National. National. Teach. Sources. National. National. Sources. National. National. Sources. National. National. Sources. National. National. Sources. National. National. National. Sources. National. Nationa		Wednesda	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday.	Wednesda	Thursday.	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda.	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday.	Wednesda	Thursday.	Friday,	Saturday,	Sunday,
B. C. A. J. P. Remarklas Fearls Founds Soungs Acrows Nethandrage Acrows Nethandrage Acrows Nethandrage Acrows Persh Acron may a control of a cont	Days of Month.	21				20	20	20	19						18	18	17	17	17			91	91	91	15				14	14	14	14	13	13
B. C. A. J. P. Remarks. Nears. Serugs. Serugs. Serugs. Mahor's Total. Total. Total. Total. Total. Serugs. Serugs. Serugs. Mahor's Total. Total. Serugs. S	Cyele.	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740
B. C. A. J. P. Remarks. Nears. Serugs. Serugs. Serugs. Mahor's Total. Total. Total. Total. Total. Serugs. Serugs. Serugs. Mahor's Total. Total. Serugs. S	Persia.									K	cv aio	က ma	rs rs	an		iar		6 k.	10	11	12	13	14	15	16	17	18	19	50	21	22	3	24	25
B. C. A. J. P. Remarkls. Few. 5 Pears. Few. 5 Pears. Notice of the control of		53	54	22									6	10	11	12	13	14	15	16	17	18	19	20	21	33	23	24	25	56	27	58	53	30
B. C. A. J. P. Remarks. Security Security.	Terah's Years.																					દર	ಣ	4	20	9	1-	00	6	10	=======================================	13	13	14
B. C. A. J. P. Remarks. Ress 2300 2414 323 2299 2415 324 2298 2416 325 2296 2418 32 2296 2419 32 2294 2420 32 2294 2420 32 2294 2421 33 2294 2421 33 2296 2422 33 2297 2421 33 2288 2426 33 2288 2426 33 2288 2430 33 2289 2431 33 2289 2432 33 2289 2431 33 2290 2434 33 2271 2436 34 2272 2438 34 2273 2441 34 2273 2441 344 2273 2444 344	Nahor's Years.	19	62	63	64	65	99	29	89	69	70	7.1	72	73	74	75	92	17	78	7.9	80	8	85	83	84	82	98	87	88	83	90	91	92	93
B. C. A. J. P. Remarks. 2300 2414 2290 2299 2416 2296 2296 2418 2296 2294 2419 2296 2294 2420 2292 2293 2421 2292 2294 2420 2292 2298 2421 2286 2286 2424 2433 2287 2431 2446 2289 2434 2436 2291 2434 2441 2271 2437 2441 2272 2436 2274 2273 2441 4xtronomy cul-tivated at tivated at 2273 2273 2441 2273 2441 2269 2445 2269 2269	Serug's Years.	191	192	193	194	195	196	197	198	199	500	201	202	203	204	202	908	202	208	500	210	211	212	213	214	215	216	217	218	219	550	221	222	553
B. C. A. J. P. Remarks. 2300 2414 2299 2415 2298 2416 2291 2299 2417 2299 2418 2299 2418 2299 2429 2298 2429 2288 2426 2288 2428 2288 2428 2288 2438 2288 2438 2288 2438 2297 2289 2248 2438 2297 2297 2438 2277 2431 2442 2440 2207 2448 2268 2246 2268 2246 2268 2246 2268 2246 2268 224	Ren's Years.	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	333																
22.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Remarks,	•	•		•													Reu died		Terah born			•							Astronomy cul-	tivated at	Babylon.		
	A. J. P.	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446
** M. ** A.	в. с.	2300	5539	2298	2297	5296	2295	2294	2293	2292	2291	0656	5589	8886	2287	987	2285	5284	22~3	2282	2281	5280	2279	2278	2277	2276	2275	2274	2273	2272	2271	2270	6976	8926
		3246	32.17	3248	3249	3250	3251	3252	3253	3254	3255	3256	3257	3258	3259	3260	3261	3262	3263	3264	3265	3566	3267	3268	3269	3270	3271	3272	3273	3274	3275	3276	3277	3278

Name of the control o	_								_																									
B. C. A.J.F. Remarkt, Franck,	-	1494	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505	1506	1507	1508	1509	1510	1511	1512	1513	1514	1515	1516	1517	1518	1519	1520	1521	1522	1523	1524	1525	1526
B, C A.J.P. Remarka, France,	Usherian A. M.	1737	1738	1739	1740	1741	1742	1743	1744	1745	1746	1747	1748	1749	1750	1751	1752	1753	1754	1755	1756	1757	1758	1759	1760	1761	1762	1763	1764	1765	1766	1767	1768	1769
B. C. A.J.P. Remarch. National Strains (Mainer) Partial Monday, March (Mainer) Partial Mon	China.	91	35	93	94	95	96	97	86	66	100	101	102	Sh	ou	က 1.	4	2	9	~	00	6	10	11	13	13	14	15	16	17	18	19	20	21
B. C. A. J. P. Remarke. Syrugs. Yadar. Syrugs. Yadar. Ann. Syrugs. Yadar. Ann. Syrugs. Yadar. Ya	Theban. (Egypt.)		85	83	84	82	98	87	88	68	06	91	92	93	94	95	96	97	88	66	100	101	103	103	104	105	106	107	108	109	110	111	112	113
B. C. A. J. P. Remarke. Syengered States Youngered States Author and States Propries Propries Propries Cycle. Daylon. 2266 2448 226 226 96 16 32 27 43 28 13 28 174 13 2266 2448 226 96 16 32 27 44 12 2266 2448 226 96 16 32 27 44 12 2266 2448 22 97 17 33 28 744 12 2266 245 245 22 99 30 36 144 12 12 2267 245 23 100 23 44 144 12 11 12 14 148 11 148 11 148 11 148 11 148 12 10 12 11 14 14 14 14	Days of the Week.		resday, "	ednesday, "	ursday, "	iday, "	turday, "	nday, "	onday, "	nesday, "	ednesday, "	nursday, "	iday, "	turday, "	ınday, "	onday, "	nesday, "	ednesday, "	nursday, "	iday, "	turday, "	ınday, "	onday, "	resday, "	ednesday, "	nursday, "	iday, "	turday, "	ınday, "	onday, "	nesday, "	ednesday, "	nursday, "	iday, "
B. C. A. J. P. Remarka, April 8, Nation 1, 224 Nation 1, 224 Part 1, 224 Permit 2, 244 Permit 2, 224 Permi	Days of Month.		-	_							_	_				9 W	9 T	9 W	9 T	8 Fr	82	8	8 W	7 T	7 W	7 TI	7 Fr	e Sa	9	9 W	0 Tι	2 M	5 T	5 (Fr
B. C. A. J. F. Remarks. Storage. Stor		741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	992	767	208	692	770	771	772	773
B. C. A. J. P. Remarka. Strongs and strongs are strongs are strongs and strongs are stro	Persia.	98	27	288	53	30	31	35	33	34	35	36	37	38	39	40	41	45	43	44	45	46	47	48	49	20	21	52	53	54	55	26	22	28
B. C. A. J. F. Remarks Years. Namers 2267 2448 2248 94 2266 2448 225 95 2264 246 226 96 2264 245 226 96 2264 245 226 96 2265 245 226 96 2269 245 229 99 2260 245 229 99 2261 245 229 99 2262 245 23 100 2263 245 101 101 2264 245 23 103 2255 2469 236 106 2256 246 23 101 2256 246 23 101 2251 246 24 111 2252 246 24 111 2252 246 24 111 224 2		31	35	33	34	35	36	37	Ār	ા ieb	က is,	80:	n o	9 f I	⊱ Bak	oo oiu	6.	10	11	12	13	14	15	16	17	18	19	8	21	55	23	24	25	98
B. C. A. J. P. Remorks. Strains. 2267 2447 224 2266 2448 225 2265 2449 226 2263 2450 226 2264 2450 227 2265 2451 226 2266 2452 226 2267 2452 226 2268 246 231 2269 2453 236 2260 2458 236 2256 2458 236 2257 2461 234 2258 2462 238 2259 2463 240 2251 2463 240 2252 2463 240 2247 2468 born. 246 2248 2468 born. 246 2241 247 248 2242 247 248 2243 247 248 2241	Terah's Years.	15	16	17	18	19	50	21	33	23	24	25	56	27	58	53	30	31	33	33	34	35	36	37	38	33	40	41	45	43	44	45	46	47
B. C. A. J. F. Remarks. 2267 2448 2264 2265 2448 2264 2264 2450 2263 2263 2451 2452 2263 2453 2453 2263 2453 2453 2269 2454 2454 2269 2455 2456 2257 2460 2256 2256 2463 2463 2257 2463 2464 2259 2463 2464 2249 2469 2469 2241 2471 2246 2242 2473 2471 2243 2471 2474 2249 2474 2476 2240 2474 2476 2241 2477 2246 2248 2477 2246 2248 2477 2246 2248 2477 2246 2248 2477 2246 <	Nahor's Years,	94	95	96	97	86	66	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126
B. C. A. J. P. Remort 2267 2447 2265 2448 2266 2448 2264 2449 2263 2449 2263 2451 2263 2451 2451 2261 2263 2452 2453 2453 2269 2458 2456 2456 2256 2458 2461 2252 2256 2463 2463 2252 2257 2466 2246 2246 2250 2464 2246 2246 2247 2467 Drn. 2246 2247 2467 Drn. 2246 2249 2473 2473 2473 2241 2473 2246 2249 2242 2473 2247 2246 2238 2475 2238 2475 2238 2476 2238 2476 2238 2477 2236 2238 2478<	Serug's Years.	224	225	97	227	228	559	530	231	232	233	234	235	236	237	238	539	240	241	242				246	247	248	249	250	251	252	253	254	255	526
8. c	Remarks.				•															•														
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3279 3280 3281 3282 3283 3284 3284 3284 3284 3286 3286 3286 3286 3286 3286 3286 3286		2567	9988	2265	5564	2263	2262	5561	0988	2259	2258	2257	2256	2255	2254	2253	2252	2251	2250	2249	2248	2247	2246	2245	2244	2243	2242	2241	22.10	2239	2238	2237	5536	2235
	A. M.	3279	3280	3281	3282	3283	3284	3285	3586	3287	3238	3289	3290	3291	3292	3293	3294	3295	3296	3297	3298	3539	3300	3301	3305	3303	3304	3305	3306	3307	3308	3309	3310	3311

Rabbin. A. M.	1527	1528	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1549	1543	1544	1545	1546	1547	1548	1549	1550	1551	1552	1553	1554	1555	1556	1557	1558	1559
Usherian A. M.	1770	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780	1781	1782	1783	1784	1785	1786	1787	1788	1789	1790	1791	1792	1793	1794	1795	1796	1797	1798	1799	1800	1801	1805
China.	22	53	24	25	56	27	58	53	30	31	35	8	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	20	Yu	i, la	i en st in	npe
Thebun. (Egypt.)	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	A	cv mes	ses,	or is.	A.	mo
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Days of the Week.		Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday.	Sunday,	Monday,	Tuesday,	Wednesday
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Cycle.	774	775	922	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	962	797	798	799	800	801	805	803	804	805	908
Persia.	59	09	61	62	63	64	65	99	29	89	69	20	H	ા ush	က ian	g.	2	9	~	00	6	10	11	12	13	14	15	16	17	18	19	50	21
Babylon.	27	28	53	30	31	32	33	34	35	36	37	38	Ch	cv nae	က alu	₹,	sor	o ı of	Ā	∞	o bis	10	11	12	13	14	15	16	17	18	19	50	21
Years.	48	49	20	51	52	53	54	55	56	57	28	59	09	61	62	63	64	65	99	29	89	69	20	7.1	72	73	74	75	9,2	77	78	7.9	80
Years.	127	158	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159
Years.	257	258	259	560	561	696	563	564	265	998	267	896	569	270	271	272	273	274	275	928	277	278	279	580	281	585	283	584	285	586	287	588	588
Remarks.			•		•																												
A. J. P.	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512
B. C.	2234	2233	2232	2231	5530	9999	8556	7222	9556	2225	12224	2223	2222	2221	2220	2219	8122	2217	2216	2215	2214	2213	2212	2211	5510	5500	8082	2207	9066	2022	2204	5503	2502
A. M.	312	313	314	315	918	117	811	611	020	3321	355	323	124	355	96	122	828	65	30	31	35	33	34	35	98	37	38	139	3340	3341	45	43	3344

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Rabbin. A. M.	1560	1561	1562	1563	1564	1565	1566	1567	1568	1569	1570	1571	1572	1573	1574	1575	1576	1577	1578	1579	1580	1581	1582	1583	1584	1585	1586	1587	1588	1589	1590	1591	1592
Usherian A. M.	1803	1804	1805	1806	1807	1808	1809	1810	1811	1812	1813	1814	1815	1816	1817	1818	1819	1820	1831	1822	1823	1824	1825	1826	1827	1828	1829	1830	1831	1832	1833	1834	1835
China.	2	9	_	00			က cee		ಸಾ	9	7	000	6	T	လ (y-)	က kar	₹ ng.	20	9	7	00	6	10	11	12	13	14	15	16	17	18	19	50
Theban. (Egypt.)	7	00	6	10	11	12	13	14	15	16	17	18	19	50	21	22	23	24	25	56	27	28	53	30	31	32	33	34	35	36	37	38	39
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Days of the Week.	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday.	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday.	Sunday,	Monday.	Tuesday,	Wednesday.	Thursday,	Friday,	Saturday,	Sunday,	Monday,
Days of Month.	25	24	24	24	54					55	33							50	50	50	50	19	19	19	19	18	18	18	18	17	17	17	17
Cycle.	807	808	808	810	811	812	813	814	815	816	817	818	819	850	851	855	823	824	825	856	827	858	859	830	831	835	833	834	832	836	837	838	830
Persia.	22	23	54	25	98	27	58	53	30	31	35	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49	20	Ta	ر hn	က iu	₹ 5.
Babylon.	55	23	24	25	98	27	58	53	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	Ā	्र be	က lus	₹ 5, se	n	9 of (Cha	œ	ന lus
Terah's Years.	81	85	83	84	82	98	87	88	68	90	91	35	93	94	95	96	97	98	66	100	101	102	103	104	105	901	107	108	109	110	111	112	113
Nahor's Years.	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	185	183	184	185	186	187	188	189	190	191	192
Serug's Years.	290	291	292	293	294	295	967	297	298	533	300	301	305	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322
Remarks.																										•							
A. J. P.	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545
B. C.	2201	2200	2199	2198	2197	2196	2195	2194	2193	2192	2191	2190	2189	2188	2187	2186	2185	2184	2183	2182	2181	2180	2179	2178	2177	2176	2175	2174	2173	2172	2171	2170	2169
A. M.	3345	3346	3347	3348	3349	3350	3351	3352	3353	3354	3355	3356	3357	3358	3359	3360	3361	3362	3363	3364	3365	3366	3367	3368	3369	3370	3371	3372	3373	3374	3375	3376	3377
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Rabbin.	1593	1594	1595	1596	1597	1598	1599	1600	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625
Usherian A. M.	1836	1837	1838	1839	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	1820	1821	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	1863	1864	1865	1866	1867	1868
China.	21	32	23	24	25	98	27	58	53	Te	cv hor	က ng-	ch:	eni v	9 5.	7	00	6	10	11	12	13	Та	ा y-s	က iar	₹ ng.	3	9	1~	တ	6	10	1
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Days of Month	16	16	91	_	15	15	15	15	14	14	14	14	13	13		13	12	12	122	12	11	11	Ξ	=	_	10	10	10	6	6	6	6	<u>~</u>
Cycle	840	841	842	843	844	845	846	847	848	849	820	851	852	853	854	855	856	857	828	859	860	861	862	863	864	865	998	867	898	698	870	871	872
Persia, Cycle.	2	9	_	00	<u>о</u>	01	Ξ	12	13	14	12	16	17	18	19	20	21	33	23	24	25	9%	27	58	53	30		es ms		ed.	20	9	_
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Abra'm's Years.																		-	೧೪	က	4	20	9	~	00	6	10	11	12	13	14	15	16
Terah's Years.	114	115	116	117	118	119	120	121	122	123	124	125	156	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146
Nahor's Years.	193	194	195	196	197	198	199	200	201	202	203	204	202	908	202	808																	_
Serug's Years.	323	324	325	326	327	328	329	330																									_
Remarks.								Serug died				17th dynasty	begins.			Nahor died	Abraham b	:	:		:	•	•				Sarah born.		•				
A. J. P.	2546	2547	2548	2549	2550	2551	2552	2553		2555	2556	2557	2558	2559	2560		_	2563	2564	2565	2566	2567	2568	2569	2570	2571		2573	2574	2575	2576	2577	2578
B, C,	8916	2167	9918	2165	2164	2163	2162	2161	2160	2159	8212	2157	2156	2155	2154	2153	2152	2151	2150	2149	2148				-	2143	2142	2141	2140	2139	2138	2137	2136
A. M.	3378	3379	3380	3381	3382	3383	3384	3385	3386	3387	3388	3389	3390	3391	3392	3393	3394	3395	3396	3397	3398	3399	3400	3401	3402	3403	3404	3405	3406	3407	3408	3409	3410
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Rabbin.	1 .	1697	1628	1629	1630	1631	1632	1633	1634	1635	1636	1637	1638	1639	1640	1641	1642	1643	1644	1645	1646	1647	1648	1649	1650	1651	1652	1653	1654	1655	1656	1657
Usherian A. M.	0001	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900
China.	1	2 5	14	15	16	17	18	19	50	21	22	53	24	52	98	27	H	લ an-	က tso	ь. Ф.	20	9	7	00	6	10		12	23	14	15	16
Shepherd Kings.	(Egypt.)	4 rC	9	2	ဧ	6	10	11	12	13	14	15	16	17	18	19	20	21	55	23	24	25	98	27	58	53	30	31	35	33	34	35
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Days of the Week	Sundan	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday.	Sunday,	Monday.	Tuesday,	Wednesday
Days of Month.	0	၁ တ	00	<u></u>	1-	<u></u>	_	9	9	9	9	ر د	က		20	4	4	4	4	က	က	ಣ	က	જ	c:	c۷	જ	-		_	_	31
Cycle.	973	874	875	876	877	878	879	088	881	88 88	6	400	882	988	881	888	688	830	891	892	893	894	895	968	897	868	899	006	901	305	903	904
Persia.	0		10	Ξ	12	13	14	15	16	17	18	13	20	21	55	23	24	25	98	27	28	53	30	Zo	ha	uk	, c	or	Ni of	nu Pe	s, rsi	the a.
Assyria, Babylon.	E	aby	E lor	iai	32	36	12 y	œ	33 ed	0 7	Nii Vii	nu nu	.s 43	44	45	46	47	48	49	20	51	52	Sei	C?	en ran	nis	· .	9	<u></u>	00	6	10
Abra'm's Years.	17										27			30	31	32	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48
Terah's Years.	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178
Remarks.		· · · · · · · · · · · · · · · · · · ·									•																					
o:	0	80	189	282	583	5284	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2092	2603	2604	2605	9098	2607	8098	5609	2610
A. J. P.	0.87	35	જ	ેં	टर	C 4	• •										_	_		_			_	_	_	_	_	_				
B. C. A. J. 1	1	2134 25			_			2128	2127	2126	2125	2124	2123	2122	2121	2120	2119	2118	2117	2116	2115	2114	2113	2112	2111	2110	2109	2108	2107	2106	2105	2104
C. A.	0125		2133	2132	2131	2130	2129												_								_				_	-

A.M. B.C. A.J. Remarks Treath Annual Approximation Coult of page 10 Design of page 10 Design of page 11 Design of page 12 Design of page 12 Design of page 13 Design of page 14 Design of page 1																											_				
B.C. A.J.P. Remarks. Tyrest. Population. Progress. Days of the Work of Exception. Copin Days of the Work of Exception. Days of the Work of Exception. Copin Days of the Work of the Wor	Manetho's 511 years.	55	27.	28	. 59	09	61	62	63	64	65	99	67	89	69	2	71	7.5	74	75	92	22	78	79	<u>8</u>	81	88	83	84	82	98
B. C. A. J. P. Roamstda. Treath Arman Posting and Arman Posting		1658	1660	1991	1662	1663	1664	1665	1666	1667	1668	1669	1670	1671	1672	1673	1674	1676	1677	1678	1679	1680	1681	1685	1683	1684	1685	1686	1687	1688	1689
B. C. A. J. P. Remarkt. Years. Power Appliance Cold of Cycle Days of the Weak. Days of the Weak. Simple of Cycle 2102 2612 17 49 11 905 31 Friday. 37 2101 2612 180 51 13 907 31 Friday. 37 2101 2613 182 52 14 907 31 Friday. 40 2009 2615 183 54 16 18 54 40 2009 2616 188 54 16 907 31 Friday. 41 2009 2616 188 55 18 54 19 907 31 Friday. 43 2009 2618 56 18 55 18 55 18 55 19 907 31 10 2009 2619 18 57 19 10 14 43 44	Usherian A. M.	1901	1903	1904	1905	9061	1907	1908	1909	1910	1911	1915	1913	1914	1915	1916	1917	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932
B. C. A. J. P. Reamerla. Termin a transfer. Aben-brain a transfer.	China.	17	19	50	21	22	Sh	လ 0a-	က ka	ŋ ng.	2	9	2	œ	6	10	11	2 5	14	15	16	17	18	19	20	21	22	23	24	25	56
B. C. A. J. P. Reamerla. Termin a transfer. Aben-brain a transfer.	Shepherd Kings. (Egypt.)	36	38	39	40	41	42	43	44	Ā	or ac	က hn	as.	2	9	<u>-</u>	တင	9 0	11	12	13	14	15	16	17	18	19	50	21	35	23
B. C. A. I. P. Roamerka. Tranks from Apart from Years. Posts from Barbylon. Copul of Laberylon. Cyolo Dogs of 31 Th 2103 2613 11 49 11 905 31 Fr. 2102 2613 180 50 12 906 31 Fr. 2102 2613 181 182 53 14 906 31 Fr. 2009 2613 181 183 53 14 908 30 Models 2009 2613 184 54 16 90 30 Models 31 Fr. 30 Models 30 Models 31 Fr. 3	1	Jan.	23	33	3	,,	у, "	ະ	3	33	3	×	99	γ, "	,	3	2 3	: "	93	ν, εε	:	×	ະ	ະ	×	23	Δ, دد	,	23	22	z
B. C. A. J. P. Romarks. Tanks are all possible. Assynth Possible. Cycle of the possible. Days of the possible. Mossible. Mossible. Days of the possible. Mossible. Mossible. Assynth possible. Assynth possible. Cycle of the possible. Tank possible.	Days of the	Thursday,	Saturday.	Sunday,	Monday,	Tuesday,	Wednesda	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday,	Friday,	Saturday,	Monday,	Tuesday.	Wednesda	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday,	Friday,	Saturday,	Sunday,
B. C A. J. P. Reamarks. Teams Abra'ms Abrayaris Abra	Days of Month.				30	30	30	53	53	53	53	28	58	288	28	27	22	26	56	98	98	98	25	25	25	25	24	24	54	54	233
B. C. A. J. P. Reamerks. Tranh's Abw'rabs Abrayrab Abayrab Abrayrab 2103 2613 179 49 11 2109 2613 180 50 12 2100 2614 183 53 14 2099 2615 183 53 14 2099 2616 184 54 16 2094 2617 184 54 16 2095 2618 185 55 14 2094 2618 186 56 18 2095 2619 188 55 14 2094 2618 188 55 14 2095 2618 188 56 18 2091 2621 188 56 17 2092 2622 199 60 22 2084 2636 194 64 26 2085 2629 194 64 26								_	_																						
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	C. A. J. P. Romarka. Teenh's Abears Babyilson. Call of Syels. Years, Babyilson. Cycles.	2611179 49 11	9613 181 51 13	2614	2615	Cal 2 91 184 24 16	2617 185 55 17	fa. 81 92 981	2619	ahian 188 58 20 5050	2691 189 59 21	at 3, 65 09 061	2623 191 61 23 E23	2624 192 62 24 mag	2625 193 63 25 '.'	ge 4, 96 49 64 56 56 56 56 56 56 56 56 56 56 56 56 56	ath Ex 265 29 361	Ali 66 29 261 0096	061 089 861 0896	14,1; 16 69 661	2632	2633 201 71 33 ii.u	2634 202 72 34	2635 203 73 35 27	2636 204 74 36	2637 Terah died 205 75 37 F	2638 Abram visits E. 76 38 1	2639	2640 78 40 3	2641 4	2642 80 42 5 9

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Manetho's 511 years.	119	121	122	123	124	125	126	127	128	120	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	120
Rabbin. A. M.	1722	1724	1725	1726	1727	1728	1729	1730	1731	1732	1733	1734	1735	1736	1737	1738	1739	1740	1741	1742	1743	1744	1745	1746	1747	1748	1749	1750	1751	1752	1753
Usherian A. M.	1965	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1961	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
China,	ा hoad	же.	20	9	-	00	6	10	11	12	13	14	15	16	17	18	19	20	21	55	23	24	25	98	Te	e-1	nai	₩ ng.	2	9	7
Shepherd Kings. (Egypt.)	20	55	23	24	25	98	. 22	88	53	30	31	32	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49	20	21
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Days of the Week.	Friday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,
Days of Month.	15	15	14	14	14	14	13	13	13	13	12	12		12		11	11			10				6	6	6	œ	œ	00	00	7
Cycle.	969	97.1	972	973	974	975	926	977	978	979	086	981	385	983	984	982	986	987	988	686	066	991	992	993	994	995	966	997	866	666	1000
Call of Abraham,	800	40	41	42	43	44	45	46	47	48	49	20	51	52	53	54	55	99	57	28	29	09	61	62	63	64	65	99	29	89	69
Assyria, Persia and Babylon.	33	35	36	37	88	Ār	ov ius	က း.	4	2	9	2	00	6	10	11	12	13	14	15	91	17	18	19	20	21	33	23	54	25	56
Isaac's Years,	13	15	16	17	18	19	20	21	33	23	24	25	56	27	288	53	30	31	35	33	34	35	36	37	38	33	40	41	42	43	44
Abra'm's Years.	113	115	116	117	118	119	120	121	122	123	124	125	156	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144
Remarks.																								Sarah died							
A, J. P.	2675	2677	829	6298	0896	1897	2682	2683	2684	2685	9898	2687	8898	5689	0698	2691	2692	2693	2694	2692	9698	2692	8698	6696	2700	2701	2702	2703	2704	2705	2706
В. С.	2039	2037	2036	2035	2034	2033	2032	2031	2030	6503	8703	2027	9606	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
A. M.	3507	3509	3510	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530	3531	3532	3533	3534	3535	3536	3537	3538
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Manetho's 511 years.	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	180	
Rabbin. A. M.	1754	1755	1756	1757	1758	1759	1760	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780	1701	1782	
Usherian A. M.	1997	1998	1999	2000	2001	2002	2003	2004	2002	9008	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	1000	2024	
China.	00	6	10	11	12	13	14	15	16	17	18	Te	ଦ ୧-୨	က ie.	4	20	9	~	00	6	10	11	12	13	14	15	16	-	Tee-	
Shepherd Kings. (Egypt.)	52	53	54	22	26	57	28	59	09	19	Ja	o ni	es.	4	2	9	7	00	6	10	==	12	13	14	15	16	221	_		-
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Days of the Week.	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Wednesday,	, ,
Days of Month.	7	<u>-</u>	<u>-</u>	9	9	9	9	20	ro			4	7	4	4	က	က	က	က	C)	CS.	જ	જ	г	_	-		010	31	
Cycle.	1001	1005	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1001	1022	1023	1024	1025	1026	1027	1020	1030	
Call of Abraham.	70	7	72	73	74	75	92	2.2	78	79	80	81	88	83	84	82	98	87	88	68	90	91	35	93	94	95	} 96	~	86	
Assyria, Persia and Babylon.	27	28	29	30	Ā	લ ali	en ius	4	2	9	7	œ	6	10	11	12	13	14	15	16	17	18	19	20	21	33	23	7	25.	
Jacob's Years.																	1	જ	က	4	2	9	7	00	6	10	11	9	13	
Isaac's Years.	45	46	47	48	49	20	51	52	53	54	55	26	57	58	59	09	61	62	63	64	65	99	29	89	69	20	7.1	2	35	
Abra³m's Years.	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	170	173	
Remarks.	•		• • • • • • • • • • • • • • • • • • • •					•		Usher's Noah	died.	Usher's Abram	born.			Jacob born														47
A. J. P.	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733*	0794	2735	4. 50
B, C.	2002	2006	2002	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1000	1979	
A. M.	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561	3562	3563	3564	3565	2566	3567	

*Two Egyptian years begin in this Julian year, first and last days.

Norg.—Each shepherd king's year begins in its parallel Julian year—the years of the cycle of 1461 Egyptian years also.

Fig. 2. A. J. P. Romarda, Years, Positional Annier, Position												_	_											_								
B. C. A. J. P. Reamach. Varyantal Area (Area of Proposition) Area (Area of Area of Proposition) Area (Area of Area (Area of Area (Area of Area (Area of Area (Area of Area (Area of Area (Area of Area of Are	Manetho's 511 years.	181	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	202	306	202	208	200	310	211	212
B. C. A. I. P. Remarks. Jones	1783	1785	1786	1787	1788	1789	1790	1791	1792	1793	1/34	1795	1796	1797	1798	1799	1800	1801	16.35	1803	1804	1805	1806	1807	1808	1809	1810	1811	1812	1813	1814	
B. C. A. J. P. Romuble, Years. James James	Usherian A. M.	9036	2028	5059	2030	2031	2032	2033	2034	2035	2036	20.57	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2022	2056	2057
B. C. A. J. P. Romuble, Years. James James	China.	m v			~	00	6	10	Ξ;	122	13	14	15	16	17	18	19	20	53	33	33	24	25	98	27	28	53	30	31	33	33	34
B. C. A. J. P. Remarks. Abnumble Lance Nears. Jacobs Aparthum. Abnumble Lange					25	98	27	58	53	30	31	35	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49	20	Ass	ા seth
B. C. A. J. P. Remarks. Abranal Leaves. Jacoba Leaves.		Dec.	3	z	÷	3	ÿ	٠ :	2	,	2 3	:	,	23	3	÷	č	ž	ä	3	z	ë	;	z	z	ä	÷	ä	,,	z	3	ä
B. C. A. J. P. Remarks. Abramal Lances. Years. Jacoba Lances. Jacoba Lances. Abramal Lances. Jacoba Lances. Abraman Lances. Jacoba Lances. Abraman Lances. Jacoba La	Duys of the Wee	Thursday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,
B. C. A. J. P. Romarks. Abramal Vears. Lasses Agens. Jacob's Logical Abraham. Abraham. Abraham. Abraham. Abraham. Abraham. Abraham. Abraham. Agens.	Days of Month.			30	30	53	53			200	00 c	200	88	27							56	25	25	25	25	24	24	24	24	23	23	23
B. C. A. J. P. Romurks, Abram's Isase's Jacob's Assyrka 1978 2736 Abraham died 175 75 15 27 27 27 27 27 27 27 2	1	1031	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1021	1052	1053	1054	1055	1056	1057	1058	1059	1060	1001	1062
B. C. A. J. P. Romurks, Abram's Isase's Jacob's Assyrka 1978 2736 Abraham died 175 75 15 27 27 27 27 27 27 27 2	Call of Abraham.	100	101	105	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130
B. C. A. J. P. Rommrko. Abramale Lance 1978 2737 Abraham died. 175 75 1976 2738 Abraham died. 175 75 1975 2739 77 77 1974 274 77 77 1972 2742 80 77 1973 2741 77 77 1970 2744 82 82 1960 2745 82 82 1961 2748 82 82 1962 2749 82 82 1963 2746 88 82 1964 2749 82 82 1965 2749 82 82 1967 2747 82 82 1963 2753 90 90 1953 2756 92 1954 2769 94 1955 2769 96 1950 2763		26	88	53	30	31	35	33	34	35	36	37	33	33	40	X	cv erx	က es,	or 4	B	9 ala	eus	œ 3.	6	10	11	12	13	14	15	16	17
B. C. A. J. P. Rommrko. Abramale Lance 1978 2737 Abraham died. 175 75 1976 2738 Abraham died. 175 75 1975 2739 77 77 1974 274 77 77 1972 2742 80 77 1973 2741 77 77 1970 2744 82 82 1960 2745 82 82 1961 2748 82 82 1962 2749 82 82 1963 2746 88 82 1964 2749 82 82 1965 2749 82 82 1967 2747 82 82 1963 2753 90 90 1953 2756 92 1954 2769 94 1955 2769 96 1950 2763	Jacob's Years.	14	16	17	18	19	50	21	55	23	24	25	98	27	38	53	30	31	35	33	34	35	36	37	38	39	40	41	42	43	44	45
B. C. A. J. P. Romarks. Approximate 1978 2737 Abraham died. 175 1977 2737 Abraham died. 175 1975 2738 175 1975 2749 175 1973 274 175 1973 274 175 1973 274 175 1970 274 175 1971 274 175 1960 2748 176 1961 2748 176 1962 2749 176 1963 275 176 1963 275 176 1963 275 176 1963 275 176 1959 275 176 1959 275 176 1954 276 176 1959 276 176 1950 276 176 1950 276 176 1950<	Isaac's Years.	74	92	77	18	79	8	81	88	83	88	S	98	82	88	83	90	91	35	93	94	95	96	97	98	66	100	101	102	103	104	105
B. C. A. J. P. Romarks. 1978 2737 Abraham died. 1977 2737 Abraham died. 1975 2739 2741 1975 2749 2741 1972 2744 2742 1971 2744 2743 1971 2744 2743 1971 2744 2746 1960 2748 2746 1966 2748 2746 1967 2747 2741 1968 2746 2747 1969 2748 2751 1969 2753 2751 1969 2754 2751 1969 2754 2751 1959 2756 2758 1959 2757 2761 1953 2762 2763 1953 2764 2767 1949 2767 2767 1947 2767 2767	Abram's Years.	174	-									_																				
1978 1976 1977 1977 1977 1977 1977 1978 1968 1969 1969 1969 1969 1969 1969 196		A healton died	Table alon																													
	A. J. P.	2736	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	9928	2767
A. M. A. M.	1 1	1978	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1926	1955	1954	1953	1952	1951	1950	1949	1948	1947
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A. M.	3568	3570	3571	3572	3573	3574	3575	3576	3577	3578	3579	3580	3581	3582	3583	3584	3585	3586	3587	3588	3589	3590	3591	3592	3593	3594	3595	3596	3597	3598	3599

00 : 1		_												_			_			_									_			
Manetho's 511 years.	213	214	215	216	217	218	219	220	221	222	223	224	225	526	227	228	559	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244
Rabbin, A. M.	1815	1816	1817	1818	1819	1820	1821	1822	1823	1824	1825	1826	1827	1828	1829	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	1840	1841	1842	1843	1844	1845	1846
Usherian A. M.	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	5069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089
China.	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49	20	51	25	53	54	55	99	57	58	59	T	റ ee-]	en cio	ng.	2	9	7
Shepherd Kings. (Egypt.)	က	4	2	9	-	00	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	98	27					32	33	34
	Dec.	33	33	"	99	33	3	,,	"	,,	,	3	,,	33	,,	, ,	33	33	33	33	,,,	"	99	9,9	,,	33	,,	,,	33	"	33	, ,,
Days of the Week,		Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,
Days of Mouth.	23	22	22				21	21	21	20	50	20		19		19	19	18	18	18	18	17	17	17	17	91	16	16	16	15	15	15
Cycle.	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1085	1083	1084	1085	9801	1087	1088	1089	1090	1001	1092	1093	1094
Call of Abraham.	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162
Assyria, Persia and Bubylon.	18	19	20	21	22	23	24	25	56	27	288	53	30	Aı	cv cv	eni	th:	es.	9	-1	00	6	10	11	12	13	14	15	16	17	18	19
Levi's Years.											_	_											-	cs.	ಣ	4	2	9	7	00	6	10
Jacob's Years.	46	47	48	49	20	51	52	53	54	55	99	57	28	59	09	19	62	63	64	65	99	67	89	69	20	7.1	72	73	74	75	92	77
Isaac's Years.	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137
Remarks.												Jacob goes to	Haran.					Ishmael died	Jacob marries.	Reuben born	Simeon born	Levi born	Judah born	Dan born	• • • • • • • • • • • • • • • • • • • •	Naphtali born.	Gad born		Ashur born			
A. J. P.	8926	5769	2770	2771	2772	2773	2774	2775	2776	2777	2778		2780	2781	2782	2783	2784	2785	2786				2790	2791	2792	2793	2794	2795	2796	2797	2798	.2799
В. С.	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915
A. M.	3600	3601	3602	3603	3604	3605	3098	3607	3608	3609	3610	3611	3612	3613	3614	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630	3631
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Mane- tho's 511 yrs	26628888888888888888888888888888888888	2668 2770 2770 2772 2773 2773 2774 2775
Rabbin A. M.	1844 1845 1846 1850 1851 1852 1854 1855 1856 1856 1856 1856 1866 1867 1867 1867 1868 1869 1869 1869 1869 1869 1869 1869	1870 1871 1872 1873 1874 1875 1875 1876
Usher. A. M.	2090 2092 2093 2093 2093 2095 2095 2096 2099 2099 2099 2009 2009 2009 2009	2113 2114 2115 2116 2117 2118 2118 2120 2121
China.	8001222473758001722479500	0112224112
Shep'd Kings. (Egypt.)	C C C C C C C C C C C C C C C C C C C	het- III III III III of the monuments—the 18th dyn-
ek.	900 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	*****
Days of the Week.	Friday, Saturday, Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Monday, Tuesday, Friday, Tuesday, Friday, Friday, Friday, Friday, Friday, Friday, Friday, Friday, Friday, Saturday, Friday,	Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday, Monday,
Days of Month.	24444888888888881111100000	0000000
Cycle.	1009 1009 1009 1009 1009 1009 1009 1009	1118 1119 1120 1122 1123 1124 1125
Call of Abra'm.	163 164 165 165 166 167 167 173 173 173 174 175 175 175 176 177 178 178 178 178 178 178 178 178 178	186 188 189 190 191 193 193
Assyria, Persia and Bubylon.	01000400000000000000000000000000000000	8 6 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ko- hath's Years		-0004r00 b ∞ 0
Joseph's Years.	1000400700	0112 113 113 114 115 118 118
Levi's Yeurs.	11111111111111111111111111111111111111	3.3 3.3 3.3 3.3 3.3 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0
Jacob's Years.	238 88 88 88 88 88 88 88 88 88 88 88 88 8	101 102 103 104 105 106 107 108
Isaac's Yeurs.	138 144 144 144 145 165 165 165 165 165 165 165 165 165 16	161 163 164 165 166 167 168
Remarks.	Issachar born Zebulon born Joseph born Joseph born J'b leaves H. Benjamin b.	supposed. Joseph sold into Egypt.
A. J. P.	28 28 28 28 28 28 28 28 28 28 28 28 28 2	28824 28824 28824 28824 28826 28826 28830 28830 28830
В. С.	1914 1913 1910 1910 1910 1900 1900 1900 1900	1891 1890 1889 1888 1886 1888 1888 1888 1888
A. M.	3632 3632 3634 3636 3637 3636 3640 3641 3641 3645 3645 3645 3655 3655 3655 3655 3655	3655 3655 3655 3659 3661 3663 3663 3663

West State West	00000
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A. M.	1908 1908 1909 1910
Part Mark Mark Mark Mark Mark Mark Mark Mark	2150 2150 2152 2152 2153
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The ban kings, 342 years.	
B. Nov.	* * * *
Tuesday, D. Wednesday, Friday, Saturday, Thursday, Tuesday, Thursday, Tuesday, Treaday, Treaday, Monday, Tuesday, Tuesday, Tuesday, Tuesday, Tuesday, Tuesday, Tuesday, Thursday, Saunday, Modnesday, Thursday, Saunday, Thursday, Saunday, Modnesday, Thursday, Thursday, Thursday, Thursday, Saunday, Saun	Tuesday, Wednesday, Thursday, Friday,
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Powerful, Babydon, C 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	10987
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Veerph's Years, Veerph's Veerp	44 48 50 50
Zanara (2000) 200 200 200 200 200 200 200 200 20	72 22 47 47 47
Name of the control o	138 139 140 141
Timach 170 1170 1171 1171 1174 1175 1175 1176 1176 1176 1176 1178 1179 1179 1179 1179 1179 1179 1179	
Remarks. Isaac died. Joseph governs Egypt. Jacob goes to Egypt.	
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B. C. 1880 1880 1880 1876 1876 1877 1877 1877 1877 1877 1877	1854 1853 1852 1852
A. M. A. M. 3664 3665 3666 3666 3666 3666 3666 3666	3692 3693 3694 3695

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Mame- tho's 511 years	309	311	312	313	314	315	316	317	318	319	350	321	322	323	324	325	326	327	358	329	330	331	332	333	334	335	336	337	338	339	340
Rabbin. A. M.	1911	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1935	1933	1934	1935	1936	1937	1938	1939	1940	1941	1949
Usher. A. M.	2154	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	8918	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185
China.	30	Te	cv e-k	က (၀၀)	4	2	9	7	00	6	10	11		ા ⊹fa		4	2	9	7	00	6	10			13	14	15	16	17	18	19
Dynasty. (Egypt.)	12	14	15	16	17	18	.19	20	Ār	cv me	ess:	₹ es.	20	9	<u>-</u>	00	6	10	11	12	13	14	15	16	17	18	19	50	21	Me	Cl eph-
ok.	Nov.	ະ	ະ	3	:	:	,	÷	ž	3	:	2	e	,	ຮ	ä	ž	3	3	,	99	,	3	ä	33	3	99	99	:	33	2
Days of the Weck,	Saturday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,
Days of Month.	239	800	288	28	27	27	27	27	98	98	98		25		25	25	24	24				23	23	23	22				21		21
Cycle.	1159	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190
Call of Abra'm,	997	229	230	231	232	233	234	235	536	237	538	539	240	241	242	243	244	245	246	247	248	549	250	251	252	253	254	255	526	257	828
Assyria, Persia and Babylon.	11	13	14	15	91	17	18	19	50	21	33	533	24	25	98	27	88	53	30	31	32	33	34	35	36	37	38	39	40	41	42
Am- ram's Years.																_			_						_			-	c,	3	4
	25.5	4	45	46	47	48	49	20	51	25	53	54	55	99	57	28	59	09	19	63	63	64	65	99	29	89	69	20	7.1	72	73
Joseph's Kohath' Years.	51	53.	54	55	26	22	28	59	09	61	62	63	19	65	99	29	89	69	20	7.1	72	33	74	75	92	77	78	79	08	81	83
Levi's Years.	75	77	78	79	80	81	82	83	84	82	98	87	88	68	96	91	33	93	94	92	96	97	86	66	100	101	105	103	104	105	106
Jacob's Years.	142	144	145	146	147			_					_																		
Remarks.				Usher's Shem d.	Jacob died									Usher's Jacob	born.												Amram born,	supposed.	Usher's Abra-	ham died.	
A. J. P.	2864	2866	2867	2868	6988	2870	2871	2872	2873	2874	2875	9282	2877	8182	2879	5880	2881	2882	2883	2884	2882	5886	2887	8888	5886	5890	2891	5885	5893	2894	2895
В. С.	1850	1848	1847	1846	1845	1844	1843	1842	1841	1-40	1839	1838			_	1834	1833	1832	1831	1830	1829	1858	1827	1856	1825	1824	1823	1822	1851	1850	1819
A. M.	3696	3698	3699	3700	370.1	3702	3703	3704	3705	3706	3707	3708	3709	3710	3711	3712	3713	3714	3715	3716	3717	3718	3719	3720	3721	3722	3723	3724	3725	3726	37.27
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B.C. A.T.P. Reamarka Living According Acco	Mane- tho's 511 years.	341	342	543	244	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372
B. C. A. J. P. Remarks. Veryal. Joseph Schaml America. America. Movements. Process. America. Movements. Process.	Rabbin. A. M.	1943	1944	1945	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
B.C. A.J.F. Remarks. Lowers. Josephs, Kothath Attenum Processor Attenum Processor </td <td>Usher. A. M.</td> <td>2186</td> <td>70010</td> <td>0180</td> <td>0616</td> <td>2191</td> <td>2192</td> <td>2193</td> <td>2194</td> <td>2195</td> <td>9613</td> <td>2197</td> <td>2198</td> <td>2199</td> <td>2200</td> <td>2201</td> <td>2022</td> <td>2203</td> <td>2204</td> <td>2205</td> <td>9022</td> <td>2207</td> <td>8083</td> <td>5509</td> <td>2210</td> <td>2211</td> <td>2212</td> <td>2213</td> <td>2214</td> <td>2215</td> <td>2216</td> <td>2217</td>	Usher. A. M.	2186	70010	0180	0616	2191	2192	2193	2194	2195	9613	2197	2198	2199	2200	2201	2022	2203	2204	2205	9022	2207	8083	5509	2210	2211	2212	2213	2214	2215	2216	2217
B. C. A. J. P. Remarks, Level's Level's Venum. Venum. Level's Level's Venum. Level's Level's Venum. Level's Level's Level's Venum. Level's	China.						7	00	6	10	11	12	13	14	15	91	17	18	19	20	21	33	23	54	25	56	27	28	53	30	31	32
B.C. A.J.P. Romarks. Lardy Long-plas (Kohat) Yearn. Yearn. Yearn. Yearn. Yearn. Yearn. Yearn. Yearn. Argin John John John John John John John Joh	18th Dynasty. (Egypt.)	es .	4 n	e 6	2	00	6	10	11	12	Me	cy phis	rath	utr.	nosi	9 is, c	or .	OO Am	on eno	10	11	12	13	14	15	16	17	18	19	50	21	55
B. C. A. J. P. Remurka, Lacker'la Jacopha Kohana, Australia, eek.	Nov.	: 3	: 2	99	,,	33	,,	,,	"	,	23	23	33	33	"	99	33	33	99	÷	33	33	23	2	23	33	33	33	,,	2	"	
B. C. A. J. P. Remarks. Lacyta Logoph's Kohath' Amnand Parkyth, Call of September	Days of the W	Wednesday,	Thursday,	Saturday,	Sunday,	Monday,	Tuesday.	Wednesday.	Thursday.	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday.	Thursday,	Friday,	Saturday.	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday.	Tuesday.	Wednesday.	Thursday,	Friday,	Saturday,
B. C. A. J. P. Remarks. Level's Venues. Years.	Days of Month.	21						19						17	17	17	17	16	16			15		_	_	14		14	14	13	13	_
B. C. A. J. P. Remarks. Levi's Josepha Kental. Amount Amou	1	1191	1192	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1508	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1550	1221	1222
B. C. A. J. P. Remarks. Levi's Josepha Kental. Amount Amou	Call of Abra'm.	259	092	262	263	264	265	998	267	897	569	270	27.1	272	273	274	275	972	277	278	279	580	281	282	283	284	285	586	287	588	588	290
B. C. A. J. P. Remarks. Levels Josephs Köhnth Veners Avens Avens Avens Veners Avens	Assyria, Persia and Babylon.	43	44	46	47	48	49	20	51	25	Alt	adu	က is, ync	or l	Setl	9 hos, He	ac er	core	6 ling	OI ang	II ging	Si ga	erder	7 1s.	15	16	17	18	19	50	21	53
B. C. A. J. P. Remarks. Incress bases Accorate bases Remarks. Feering bases Accorate bases Acco	Amram' Years.	20.0	0 1-	- 00	6	10	11	12	13	14	15	16	17	18	19	20	21	33	23	24	25	98	27	288	53	30	31	35	33	34	35	36
B. C. A. J. P. Remarks. Levels Actuents Actuen		74	2,0	77	78	79	80	81	83	83	84	85	98	87	88	88	90	91	92	93	94	95	96	97	98	66	100	101	102	103	104	105
B. C. A. J. P. Remarks, Events Leach Agents 1818 2896 108 1817 2897 108 1816 2898 109 1816 2899 109 1813 2900 111 1813 2902 113 1813 2902 113 1814 2903 114 1815 2903 114 1801 2904 116 1802 2904 116 1803 2910 117 1804 2910 123 1805 2913 123 1806 2913 123 1807 2913 124 1808 2916 125 1809 2914 125 1809 2914 125 1809 2914 124 1809 2915 124 1809 2916 127 1794 2920	Years.	83	0 00 4 75	98	87	88	68	90	91	35	93	94	95	96	97	86	66	100	101	102	103	104	105	106	107	108	109	110	Fr	om	de:	oth
B. C. A. J. P. Remarks. 1818 2896 1817 2897 1817 2897 1816 2898 1815 2899 1814 2900 2901 2901 2902 2903 2904 2904 2905 2906 <td< td=""><td></td><td>107</td><td>100</td><td>110</td><td>111</td><td>112</td><td>113</td><td>114</td><td>115</td><td>116</td><td>117</td><td>118</td><td>119</td><td>120</td><td>121</td><td>122</td><td>123</td><td>124</td><td>125</td><td>156</td><td>127</td><td>128</td><td>129</td><td>130</td><td>131</td><td>132</td><td>133</td><td>134</td><td></td><td></td><td>_</td><td></td></td<>		107	100	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	156	127	128	129	130	131	132	133	134			_	
1818 1816 1816 1816 1811 1816 1813 1813		•						•								:		:											•			
	A. J. P.	2896	2000	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	5303	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	29925	5926	2927
A. M. A. M. 37728 37728 37729 37739 37739 37736 37736 37736 37736 37736 37736 37740 37740 37740 37750	В. С.	1818	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1805	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787
	A. M.	3728	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758	3759

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Mane- tho's 511 years.	373	374	375	376	377	378	379	380	381	385	383	384	385	386	387	388	389	330	391	392	393	394	395	396	397	398	399	400	401	405	403	404
Rabbin, A. M.	1975	1976	1977	19/8	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2002	2006
Usher. A. M.	2218	2219	2220	7777	2222	2223	2224	2225	9556	2227	8558	5559	2230	2231	2232	2233	2534	2235	2236	2237	2238	2239	2240	2241	2542	2243	2244	2245	2246	2247	2248	2249
China.	33	24	30	30	37	38	33	40	41	42	43	44	45	46	47	48	49	20	21	52	Ch d	ing.	tan esty	g for	beg 64	9 an	the	00 SI , 28	on sor	OI ere	II	12
18th Dynasty. (Egypt.)	23	42.5	C i	ц Гп	os los	က is.	4	20	9	7	∞	6	An	nen mer	က oph	tis T	III his	of king	the	oo m	onu- hav	0 e k	II nov	21 12	en Tose	ph.	715	91 See	11 the	00 100	61	So from
Veek.	Nov.	: :	: :	: :	2	33	3	ÿ	2	33	:	2	ä	ÿ	3	ä	3	:	ະ	ž	ž	ÿ	ž,	ະ	ž,	ະ	"	z	z	·	3	»
Days of the Week.	Sunday,	Monday,	uesday,	w ednesday	I'hursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Fuesday,	Wednesday
Days of Month.	13	3 5	3 5		2	=======================================	H	1	Ξ	10	10		10	<u>.</u>	<u></u>	6	<u>`</u>	00	00	00	00	~	_	~	~	9	9	9	9	10	5	5
Cyele.	1223	1001	1000	1220	1221	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254
Call of Abra'm.	291	262	202	234	295	596	297	298	533	300	301	303	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	355
Assyria, Persia and Babylon,	23	7, 2	02	0 20	2	28	53	30	31	33	Aı	o ny	က thu	₹	20	9	-	00	တ	10	11	12	13	14	15	16	17	18	19	20	21	22
Amram' Years.	37	200	200	40	41	42	43	44	45	46	47	48	49	20	21	52	53	54	22	99	22	58	59	09	61	623	63	64	65	99	29	68
Kohath' Years.	106	100	100	1100	011	11	112	113	114	115	116	117	118	119	120	121	122	123	124	125	136	127	128	129	130	131	132	133		_		_
From Joseph's Years.	200	20	- a	0 0	ه د	10	Ξ	12	133	14	15	16	17	18	19	20	21	22	33	24	25	56	27	28	53	30	31	35	33	34	35	36
Remarks.	•																											Kohath died,	supposed.			
A. J. P.	2928	2323	0000	1000	23.32	2933	2934	2935	5936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959
B. C.	1786	1765	1709	1100	7,07	1721	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755
A. M.	3760	1016	2016	2000	3764	3765	3766	3767	3768	3769	3770	3771	3779	3773	3774	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790	3791
		_	_		_	_			_	_			_		-			_		_		_		_	_	_	_	_		_		

Mane- tho's 511 yrs	405	707	100	400	403	410	411	412	413	414	415	416	417	418	419	450	491	422	423	424	425	426	427	428	459	430	431	432	433	434	435	436
Rabbin. A. M.	2007	2000	2003	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	9202	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
Usher. A. M.	2250	9959	2022	2220	7224	2255	5526	2257	2258	2259	5560	2261	2962	2263	2264	2265	997	2567	8988	6988	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	5580	2281
China,	13	⊣ c	N C	n.	4	ro	9	1	00	6	10	11	12	13	14	15	16	17	18	19	50	21	22	23	24	25	56	27	28	53	30	31
18th Dynasty. (Egypt.)	I ose					98	27	38	53	30		rus.		. I	lor	of	the	00 m	6 onu	10	11	12	13	14	15	91	17	18	19	50	21	55
	Nov.	_		: :	:	,	,,	3	"	3	3	,,	99	93	23	,	99	Oct.	33	"	"	99	99	33	99	99	,,,	33	33	99	99	33
Days of the Week.	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday.	Wednesday.	Thursday.	Friday,	Saturday,	Sunday,
Days of Month.	20.	4 -	4 -	4.	4	က	ಣ	ಣ	೧೧	cv	C	C ?	Q	-	-	-	-	31	31	31	31		30	30	30	53	56	53			28	
Events.										Last year of him that	knew Joseph.	Horus knew not Jo-	in the second makes	He set taskmasters	over the Israelites	their burdens; and	raoh, or Horus,	treasure cities, Pi-	Ex. i, 11. The last	eity was named	son, next to the	adopted Moses,				*The midwives or-	males, (Ex. i, 16.)	+All his people or-		2 9	Ξ.	us. (Ex. 11, 3, 10.)
Cycle.	1255	1256	1257	1258	1259	1260	1961	1262	1263	1564	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1980*	1981	19891	1983	1284	1285	1286
Call of Abra'm.	323	324	325	356	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354
Assyria, Persia and Babylon.	23	₹,	33	56	27	58	53	30	м	an	e,	Asl	h,	ی د	10	00	6	10	=	10	3 2	14	75	16	17	000	10	200	21.	22	23	24
Moses' Yeurs.																						_							-	101	. co	4
Amram' Years.	69	20	71	72	73	74	75	76	77	20.	79	8	5 50	8	8 8	2	8	98	87	000	68	06	16	36	63	94	95	96	26	98	99	100
From Joseph's Years.	37	00 0	33	40	41	42	43	44	45	46	47	J	ose	ph on '	's '	ʻbi ein	et.	hre lea	n d.	an	d a	II t	ha k. i	t g	en)	era	1/-					
Remarks.				•								Israelites fill			1.27 Pu.	(,									Aaron born.			Moses horn	-	ths. E	ii. 2.	
A. J. P.	2960	2961	2962	2963	2964	5966	9966	2966	3966	0966	0200	0021	9979	0070	0077	9075	9206	2446	9448	9079	0866	9981	0866	9983	2984	9088	9886	9987	2000	2989	2990	2991
B, C.	1754	1753	1752	1751	1750	1749	1748	1747	1746	17.45	1744	17.4%	17.49	1741	17.40	1729	1722	1737	1736	1725	1734	1733	1739	1731	1730	1799	1700	1797	1796	1725	1724	1723
A. M.	3792	3793	3794	3795	3796	3797	2708	2700	2800	2801	2500	2002	2803	5000	2806	2500	0000	3800	3810	3811	3819	3812	3817	3815	3816	3817	20100	3810	3890	3821	3822	3823
			_	_	_	_		-						-		-	_	-				-	_	_								

																		_			_											
Mane- tho's 511 years.	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468
Rabbin. A. M.	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	8908	6908	2070
Usher. A. M.	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	5596	2297	2298	5539	5300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313
China,	35	22	vo	ા -ti	က ng.	7	5	9	7	00	င	10	Ξ	12	13	14	15	16	17	18	13	20	21	33	233	24	25	56	22	28	53	Tai
Dynasty. (Egypt.)	23	24	25	96	27	58	53	30	31	35	33	34	35	36	Ac	cv hen	∽ ker					oo of H			11	12	Ra	tho	tis,	R f H	lam orus	9 eses
ek.	Oct.	,,	3	93	,,	÷	,,	;	"	"	ÿ	ä	×	,	3	ÿ	÷	:	3	ະ	z	2	z	ະ	÷	÷	2	:	:	3	č	:
Days of the Week,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,
Days of Month.	288	72	27	27	27	96	56	56	98	25	25	25	25	24		24	24	33	33	23	33	55	33	33	33	21				20	50	50
Events.															Achenkeres, daugh-		10.)		:				•			:	Lathous - Rumeses		:			
Cycle.	1287	1288	1289	1290	1291	1292	1293	1294	1295	1596	1297	1298	1299	1300	1301	1305	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318
Call of Abra'm.	355	326	357	358	359	360	361	362	363	364	365	366	367	368	369	370	37.1	372	373	374	375	376	377	378	379	380	381	385	383	384	385	386
Assyria, Persia and Babylon.	25	98	27	28	Sp	C?	eru	₹ IS.	5	၁	7	00	6	10	11	12	13	14	15	16	17	18	19	8	21	33	Ma	cv cv	က ylu	∀ 1:	23	9
Moses's Years.	20	٥ :	_	00	6	10	11	12	<u>::</u>	14	15	16	17	20	13	20	57	25	23	24	25	98	27	ας (α)	65%	30	31	35	65	34	35	36
Amram' Years.	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	156	127	128	129	130	131	135
Remarks.																								:			•				Joshua born	
A. J. P.	2992	299:3	2994	2995	5996	2997	2098	5090	3000	3001	3005	3003	3004	3002	3006	3007	3008	3000	3010	3011	3012	3013	3014	3015	3016	3017	3018	3019	3050	3021	3055	3023
В. С.	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	00/1	1699	1698	1697	1696	1695	1694	1693	2691	1691
A. M.	3824	3855	3856	3827	3828	3829	3830	3831	3832	3833	3834	3835	3836	3837	3838	3839	3840	3841	3842	3843	3844	3845	3846	3847	3848	3849	3820	3851	3852	3853	3854	3855
			_	-		_						_		_			_	_	_	_	_		_		_		_	_	_	_		

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Mane- tho's 511 years.	469	470	471	472	473	474	475	476	477	478	479	480	481	485	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	200
Rabbin. A. M.	1206	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2085	2083	2034	2085	9808	2087	8808	5089	2090	2091	2002	2093	2094	2095	9608	2097	2098	2099	2100	2101	2102
Usher. A. M.	9314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345
China.	ke		4	2	9	7	00	6	10	11	12	13	14	15	91	17	18	19	20	21	22	233	24	25	Si	ov as-l	က kia	4	2	9	7	00
18th Dynasty. (Egypt.)	7	00	6	M	ene:	en ptha	₹ 1,	son	9 of 1	≻ Ran	00 nese	တ s I,	10	11	12	13	14	15	16	17	18	19	50	21	22	23	24	Ar	mai	is, R	tam of	ieses Me-
ek.	Oct	,,	**	99	ä	"	33	99	3	,,	3	3	"	33	33	3,	33	>>	"	3	"	3	99	ટ	3	23	33	,,	,,	,,	99	:
Days of the Week.	Fridav.	Saturday,	Sunday,	Mondav,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,
Days of Month.	20	19	19			18	18	18	92	17	17	17	17	16	16					15	15	14	14		14	13	13	13	13	13	15	12
Events.				Moses goes to Mid-		Achenkeres, or Meneptha L																							•			
Cycle.	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350
Call of Abra'm,	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	405	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418
Assyria, Persia and Babylon,	7	00	6	10	11	12	13	14	15	16	17	200	19	50	21	33	23	24	25	98	27	288	53	30	Sp	ा art	က ha	eus	٠. د	9	7	80
Moses's Years.	37	38	39	40	41	42	43	44	45	46	47	48	49	20	51	25	53	54	22	26	57	28	59	09	61	62	63	64	65	99	1 29	89
Amram' Years.	133	134	135	136	137																											_
Remarks.				Caleb born	Amram died					:			:		:						:											
A. J. P.	3024	3025	3056	3027	3028	3053	3030	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050	3051	3052	3053	3054	3022
B. C.	1690	1689	1688	1687	1686	1685	1684	16-3	1685	16-1	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	19991	1665	1664	1663	1662	1991	1660	1659 1
A. M.	3856	3857	3858	3859	3860	3861	3862	3863	3864	32.65	3866	3567	3268	3269	3870	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880	3881	3882	3883	3884	3882	3886	3887
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Manne- that 511 years.	501 503 503 504 504 505 505 506 510 510	
Rabbin. A. M.	22 22 22 22 22 22 22 22 22 22 22 22 22	22 22 22 22 22 22 22 22 22 22 22 22 22
Usher. A. M.	2346 2346 2346 2356 2356 2356 2356 2356 2356 2356 235	2365 2365 2366 2366 2368 2368 2370 2371 2372 2373 2373 2373 2374 2375 2375 2375 2376 2377 2377 2377 2377 2377 2377 2377
China.	COLGEARD LAGEAR OF CO	ORRIGATION ARTOR ARE OR
Years of the Exode.	15, 11, 5, 1, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,	20 11 11 11 11 11 11 11 11 11 11 11 11 11
Dynasty. (Egypt.)	Rameses III, 1 year and 4 mon	0 0 0 1 1 2 2 4 2 9 1 1 2 2 8 8 8 8 9 1 8 8 9 1 8 8 8 9 1 8 8 9 1 8 9 1 8 9 1 8 9 1 8 9 1 8 9 1 8 9 1 8 9 1 8 9
Days of the Week.	Tuesday, Oct. Wednesday, " Thursday, " Friday, " Saturday, " Sunday, " Tuesday, " Thursday, " Friday, " Friday, " Friday, " Kuchusday, " Thuesday, " Wednesday, " Friday, " Friday, " Wonday, " Thuesday, " Thuesday, "	Saturday, Sunday, Monday, Tuesday, Wednesday, Friday, Friday, Monday, Monday, Monday, Thesday, Mednesday, Medn
Days of Month.	######################################	. F F F O O O O O O O O O O O O O O O O
Cycle.	1351 1353 1353 1354 1355 1356 1360 1361 1362 1363 1363 1364 1366 1366 1366 1366 1366	1360 1370 1372 1373 1374 1375 1376 1376 1378 1378 1378 1381
Call of Abra'm.	419 420 420 420 420 420 420 420 420 420 420	
Assyria, Persus and Babylon.	888888888888888888888888888888888888888	6008483331008845 6008483331008845
Moses's Years.	88 88 88 88 88 88 88 88 88 88 88 88 88	100 100 100 100 100 100 100 100 100 100
Remarks,	Exodus of the Israelites.	
A. J. P.	3056 3057 3058 3059 3059 3061 3064 3065 3064 3065 3067 3067 3070 3070 3070	3075 3075 3075 3076 3080 3080 3081 3082 3083 3084 3085 3086
B. C.	1658 1657 1657 1655 1655 1653 1653 1659 1649 1649 1647 1645 1644 1644 1644 1644 1644 1644 1644	1640 1639 1638 1637 1634 1634 1639 1639 1630 1620 1620
A. M.	38888 388888 38890 38890 38890 38898 38898 38898 38990 38900 38900 38900 38900	3906 3907 3908 3908 3911 3911 3912 3913 3914 3916 3916

λ. M. E. C. A. J. F. Romands. Name (Mark) (_																														
E.C. A.J.P. Remarks Angele An	Rabbin. A. M.	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166
B.C. A.J.P. Remarks. Masser's Assyria, pression of the work. Days of the week. Days of the wee	Usher. A. M.	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2405	2403	2404	2405	2406	2407	2408	2409
B. C. A.J.P. Remarks, Masses's Assistant Street	China.	12	13	14	15	16	17	18	19	8	21	22	23	24	25	56	27	28	53	30	31	32	33	34	35	36	37	38	33	40	41	42	43
B. C. A. J. P. Remarks Mosels Parking Parkin	Years of the Exode.	21	33	23	24	25	98	27	88	53	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	20	51	52
B. C. A.J.P. Remarks. Massaw Penting and Arron died. 101 Per 1383 4 Saturday, Buddy, Bu	18th Dynasty. (Egypt.)	23	24	25	98	27	28	53	30	31	32	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49	20	51	52	53	54
B. C. A. J. P. Remarks. Masses Pakerina Assistant Pakerina Assistant Pakerina Assistant Pakerina Assistant Pakerina Assistant Pakerina Pakerina Assistant Pakerina Pakerina	ek.	Oct.	ž	2	3	"	33	,,	ະ	3	,,	33	,,	,,	Sept.	15	,	,,	÷	23	33	33	,,	č	"	3	,,	č	:	,,	23	z	3
B. C. A. J. P. Remarks. Masses Persistand of Cycle. Days of Manth. 1626 3088	Days of the We	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,		-		Sunday,	Monday.	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,
B. C. A. J. P. Remarks. Massable Assirting Particular 1626 3088 1025 3089 1002 1003	Days of Month.	4	က	က	က	က	લ્ય	લ્ય	જ	જ	_	-	-				30	30	53	53					88	28	27	27	27	27	56	56	56
B.C. A.J.P. Remarks. Masses Masses Masses Masses 1625 3089 102	Cycle.	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414
B.C A.J.P Romarks	Assyria, Persia and Babylon.	As	cat	ന ed	es.	2	9	2	00	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	98	27	28	53	30	31	32
B. C. A. J. P. Remarks. 1626 3088 1624 3090 1622 3092 1622 3092 1622 3093 1622 3093 1622 3094 1618 3094 1618 3099 1618 3099 1618 3099 1614 3100 1616 3109 1611 3103 1618 3104 1610 3104 1600 3105 1600 3105 1600 3110 1600 3110 1600 3110 1600 3111 1618 1600 3112 1618 1600 3115 1619 1600 3115 1619	Moses's Years.	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	Jo	ભ shu	က 1a.	4	2	9	2	00	6	10	11	12
1624 1624 1625 1624 1625 1624 1625 1627	Веплатке,																				Aaron di		sephus's Antiq. b. v, ch. 1,	sec. 29.)				leb's age then, see Joshua		chap. xii, sec. 1.)			
	A. J. P.	3088	3089	3090	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113	3114	3115	3116	3117	3118	3119
3920 3921 3921 3923 3923 3924 3926 3926 3926 3926 3926 3937 3937 3938 3938 3938 3938 3938 3938	B. C.	1626	1625	1624	1623	1622	1651	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1605	1601	1600	1599	1598	1597	1596	1595
	A. M.	3920	3921	3922	3923	3924	3925	3926	3927	3928	3929	3930	3931	3932	3933	3934	3935	3936	3937	3938	3939	3940	3941	3942	3943	3944	3945	3946	3947	3948	3949	3950	3951

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Rabbin. A. M.	7916	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	9812	2187	2188	2189	2190	2191	2192	2193	2194	2195	9618	2197	2198
Usher. A. M.	9410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441
China,	44	45	46	47	48	49	50	51	52	53	54	55	26	57	58	59	09	61	63	63	64	65	99	67	89	69	70	7.1	72	73	74	75
Years of the Exode.	53	54	55	26	57	58	59	09	61	62	63	64	65	99	29	89	69	70	7.1	72	73	74	75	9,	77	78	7.9	80	81	83	83	84
18th Dynasty. (Egypt.)	55	99	57	58	59	09	61	62	63	64	65	99	29	An Mi	CV mes	en sis	Aı	CV nei	ol S	əhi	က s.	9	-	00	6	10	11	12	13	14	15	91
k.	Sep.	1,,	3	,,	÷	,,	33	ະ	:	ä	,	×	÷	33	÷	33	,	,	÷	"	,,	÷	,	ť	33	÷	,,	,	,	2	3	3
Days of the Weck.	Wednesday.		Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,
Days of Month.	56	25	25	25	25	24	24	24	24	53	23	23	23	22	55	SS.	33				21	50	50	50	20	19	19	19	19	18	18	18
Cycle.	1415	1416	1417	1418	1419	1420	1431	1422	1423	1424	1425	1496	1427	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440	1441	1442	1443	1444	1445	1446
Assyrin, Persin and Babylon,	33	34	35	36	37	38	An	ov nymi	es,	Ac Ac	tosa	o ii,	or A	coo Ltos	o see	10	11	12	13	14	15	16	17	18	19	20	21	22	23	54	25	98
Israelites.	13	14	15	16	17	18	19	50	21	55	53	24	25	Ā	o ar	က ch	y. 7	20	9	2	00	6	10	М	eso	က poi	tan	ia	9 ns.	1	00	Oth-1
Romarks,													Joshua died, aged 110	Anarchy. (Judges, 17th to	21st chapters inclusive.)								Begin to serve Mesopotami-	ans. (Judges iii, 8.)						Beginning of Othniel, (Judg.	iii, 11.)	
A. J. P.	3120	3121	3122	3123	3124	3125	3126	3127	3128	3129	3130	3131	3132	3133	3134	3135	3136	3137	3138	3139	3140	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150	3151
В. С.	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563
A. M.	3952	3953	3954	3955	3956	3957	3958	3959	3960	3961	3965	3963	3964	3962	9966	3967	3968	3969	3970	3971	3972	3973	3974	3975	3976	3977	3978	3979	3980	3981	3985	3983
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Rabbin. A. M.	2199	2200	2201	2202	2203	2204	2205	5506	2207	2208	5503	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	9777	2227	2228	2229	2230
Usher. A. M.	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	5454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2404	C91 %	2466	2467	2468	2469	2470	2471	2472	2473
China.		on.				9	-	00	6	10	11	12	13	Vε	ભ i-g	က in.	7	70	9	~	00	6	10	11	12	13	14	15	He	्र -tau	က ı-ki	4
Years of the Exode.	85	98	82	88	83	06	91	92	93	94	95	96	97	86	66	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116
Dynasty. (Egypt.)	17	18	19	50	M	CV erri	$\overline{}$			Eg:				is	dy	nas	ity	ha	s 1	94	yea	ars.		:	:	:					:	-:
	Sep.	33	"	22	3	3	2	3	,,	3	3	"	:	3	ž	3	3	3	"	3	;	2	2	:	3	:	33	:	33	3	;	_·
Days of the Week,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,
Days of Month.	18	17	17							15			15	14	14	14	14	13	13	13	13	12	12	12						10	10	10
Cycle.	1447	1448	1449	1450	1451	1452	1453	1454	1455	1456	1457	1458	1459	1460	1461	Sec	concian	n l c	ycle	0.00	9	461	oo Eg	OD.	10	11	12	13	14	15	16	17
Assyria, Persia and Babylon.	27	288	53	30	31	32	33	34	35	36	37	38	33	40	41	42	43	44	45	Be	loch	m us res,	II, o	detl	9 hron	ned of	by	Bal	OI den	11	12	13
Israelites.	S	ಣ	4	20	9	1	00	6:	10	П	12	13	14	15	16	17	18	19	50	21	22	23	24	25	56	27	28	53	30	31	32	33
Remarks.											000000000000000000000000000000000000000				Cycle ends Sunday, 13th, next	beginning Monday, Septem-	ber 14, A. J. P. 3167, being	Tisri 1, A. M. 4000.														
A. J. P.	3152	3153	3154	3155	3156	3157	3158	3159	3160	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180	3181	3182	3183
B. C.	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531
A. M.	1868	686	986	186	886	686	066	100	3992	1993	3994	3995	9668	3997	8668	3999	0001	1001	6001	1003	1004	1002	9007	1007	1008	1000	1010	1011	013	4013	1014	1012
¥	610	ണ	613	ଟ	GT2	GT	GT2	GT,	2 6.0		6.5	6.5	6.5	4.5	4.0	4.5	4	4	4	4.	4.	Α.	4.	4	Α.	4.	4.	7	4	7	A	4

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B.C. A.I.P. Remarks. Intendition Days of the Week. Days	Rabbin, A. M.	2231	2232	2233	2234	2235	22:36	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	0966	2231	2962
B.C. A.I.P. Remarks. Intendities Int	Usher. A. M.	2474	C147	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2:490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505
B.C. A.I.P. Romarda. Intenditive Property Days of the Weed. Days of the Weed	China.	5	9	_	00	6	Zı	0 1-y	က e.	4	r.c	9	-	00	6	10	11	12	13	14	15	91	17	18	19	Zı	ov 1-zi	en.	4	5	9	7	00
B.C. A.J.P. Romarba. Intendition Property Pro	Years of the Exode.	117	110	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148
B. C. A. J. P. Romarda. Israelitea Passivata, Passivata Passivat	Dynasty. (Egypt.)	:	•		•			:	:		:	:	:	:	:	:	:		:		:	:	:	:	:	:	:	:	:				
B. C. A. J. P. Remarks. Intensitives Passivator	Days of the Week.		Friday, "	Saturday,	Sunday, "	Monday, "	Tuesday, "	Wednesday, "	Thursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "	Wednesday, "	Thursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "	Wednesday, "	Thursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "	Wednesday, "	Thursday, "	Friday, "	Saturday, "	Sunday, "
B. C. A. J. P. Remarks. Israelites. Preside and light president presiden	Days of Month.				_			00				~	_	-	9	9	9							4	4	4	က	က	က	က	જ	લ્ય	લ
B. C. A. J. P. Remarks. Israeltes	Cycle.	18	61	ನ	21	22	23	24	25	98	27	28	53	30	31	32	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49
B. C. A. J. P. Remarks. Israeltes	Assyria, Persia and Babylon,	14	сT	16	17	18	19	50	21	22	23	24	25	В	olte	eta:	res	or,	9 Be	elle	oo pa	ල res	.10	11	12	13	14	15	16	17	18	19	50
B. C. A. J. P. Remarks. B. C. A. J. P. Remarks. 1529 3185 3186 3186 3188 3186 3188 3181 3189 3191 (Judges iii, 14.) 1522 3199 3195 3191 (Judges iii, 14.) 1523 3191 (Judges iii, 14.) 1524 3193 3195 3195 3195 3196	Israelites.	34	35	36	37.	38	33	40	M	on oab	က ite	5 .	20	9	1	00	6	10	11	12	13	14	15	16	17	18	Eh			Sh.	am.	9 gar	<u>~</u>
15.04 15.04 15.04 15.04 15.04 15.04 15.04 15.04 15.04 15.04 15.04 15.04 15.05 15.04 15.05 15.04 15.05 15.0	Remarks.							to serve	lges iii, 14.)																	of Ehud	(Judges	0					
	A. J. P.	3184	3125	3186	3187	3188	3189	3190	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200	3201	3202	3203	3204	3205	3506	3207	3208	3209	3510	3211	3212	3213	3214	3215
4016 40116 40117 40119 40020 40020 40020 40020 40020 40020 40030 40030 40030 40040 40040 40040 40040 40040 40040 40040 40040 40040	B. C.	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1505	1501	1500	1499
	A. M.	4016	4017	4018	4019	4050	4021	4052	4023	4054	4025	4026	4027	4058	4029	4030	4031	4032	4033	4034	4035	4036	4037	4038	4039	4040	4041	4042	4043	4044	4045	4046	4047

Λ. Μ. Σ. B. C. A. J. P. Remarks. Immusites Days of the Works. Days of the Works. <th></th> <th></th> <th></th> <th>_</th> <th></th> <th></th> <th>_</th> <th></th> <th></th> <th></th> <th></th> <th>_</th> <th>_</th> <th></th> <th></th> <th>_</th> <th></th> <th>_</th> <th></th> <th>_</th> <th></th>				_			_					_	_			_		_														_	
B. C. A. J. F. Remarks. Immilites. Assignation for the content of	Rabbin. A. M.	2263	2264	2265	9966	2567	8966	6966	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	5280	2281	2282	2283	2284	2285	9866	2287	2288	5589	5530	2291	2292	2293	2294
B. C. A. J. P. Remarks. Iranalises, Payments. Amounts. Payments. Payments. Days of the Works. Angular Payments. Paymen	Usher. A. M.	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537
B. C. A. J. P. Romards. Israolites. Persistant of Particles. Pe	China.	6	10	11	13	13	14	15	16	Vo	cv o-ki	က ia.	4	ro	9	7	00	6	10	11	12	13	14	15	16	17	18	19	50	21	22	23	24
B. C. A. J. P. Romarks. Inracilites. Acron. Acro. A	Years of the Exode.	149	150	151	152	153	154	155	156	157	158	159	160	191	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180
B. C. A. J. P. Romarks. Invaniites Persistant	19th Dynasty. (Egypt.)		:	:	•	:	:		:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:		:			:
B. C A. J. P. Remarks. Israellites Persis and proper of part	eek.	Sep.	33	č	33	23	Aug.) 5	99	33	ä	3	3	3	č	ະ	ë	ະ	33	,	33	,	33	ž	3	33	,	25	23	3	2	z	3
B. C. A. J. P. Remarks. Israellites. Persistand. Applying a polyment. Cycle. 1498 3216 8 21 50 1497 3217 10 23 52 1494 3218 11 24 53 1494 3223 143 324 55 1494 3223 143 25 54 1499 3224 11 24 55 1490 3224 15 29 55 1487 325 18 17 56 1487 329 18 57 56 1488 3256 18 8 57 56 1487 329 18 7 66 55 1488 329 22 52 64 55 64 55 1488 329 323 18 7 66 65 65 65 64 65 64 65	Days of the W	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,
B. C. A. J. P. Romarks. Isrnelltes. Annelltes. Parayish. 1496 3216 8 21 9 22 1497 3217 9 22 32 1494 3229 11 24 11 24 1494 3229 12 25 25 24 27 24 27 24 27 24 27 28 27 28 27 28 27 28	Days of Month.	cs	_	-		-	31	31	31	31	30	30	30	30	53	53	53	53	28	58	28	58	27	27	27	27	98	98	98	98	25	25	25
B. C A. J. P. Remarks. Israelites. 1498 3216 8 9 1497 3217 10 10 1494 329 11 10 1494 329 11 11 1494 329 14 11 1493 3223 Usher's Exodus. 15 1489 3225 14 14 1487 3224 17 18 1488 3256 18 18 1486 3230 20 21 1488 3230 22 24 1488 3232 22 24 1489 3234 22 24 1473 3234 26 27 1470 3235 26 27 1471 3239 31 31 1471 3249 32 34 1471 3243 34 34 1468 3246	- 1	20	21	25	53	54	55	99	22	28	59	09	61	62	63	64	65	99	29	89	69	20	71	73	73	74	75	20	77	78	79	80	81
B. C A. J. P. Remerks.	Assyria, Persia and Babylon,	21	22	23	24	25	98	27	28	53	30	La	m Cs	က orio	√ les		9	2	∞	6	10	11	12	13	14	15	16	17	18	19	50	21	22
B. C. A. J. P. 1498 3216 1494 3217 1495 3218 1494 3229 1494 3229 1499 3224 1499 3224 1489 3225 1489 3226 1486 3228 1488 3236 1484 3230 1484 3230 1481 3231 1481 3231 1481 3231 1481 3231 1481 3231 1481 3231 1481 3231 1481 3231 1481 3231 1481 3231 1481 3231 1471 3232 1471 3233 1471 3233 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3234 1471 3242 1471 3242 1471 3242 1471 3242 1471 3244 1471 32	Israelites,	00	6	10	11	12	13	14	15	91	17	18	19	50	21	Si Si	23	24	25	98	27	58	53	30	31	32	33	34	35	36	37	38	39
B. C. 1498 1494 1495 1499 1499 1499 1499 1499 1499	Remarks,								Usher's Exodus																								
	A. J. P.	3216	3217	3218	3219	3220	3221	3222	3223	3224	3225	3226	3227	3228	3229	3230	3231	3232	3233	3234	3235	3236	3237	3238	3239	3240	3241	3242	3243	3244	3245	3246	5247
A. M. 4048 4049 4050 4050 4050 4055 4055 4055 4060 4060	B. C.	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467
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Rabbin. A. M.	2295	5536	2297	5598	5539	2300	5301	2302	2303	2304	2305	2306	2307	2308	5309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	5356
Usher. A. M.	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	5260	2561	2562	2563	2564	2565	2566	2567	2568	5269
China.	25		ા -ti			3	9	-	œ	6	10	11	13	13	14	15	91	17	18	19	20	21	55	53	24	25	56	27	88	53	30	31
Years of the Exode.	181	182	183	184	185	186	187	. 188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	90°	207	208	500	210	211	212
Dynasty. (Egypt.)	:	:	:	:		:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	•	:	:	:	:		:	
Week.	Aug.	2	ž	ະ	3	у, "	2	3	ະ	,	3	ະ	λ, εε	3	ະ	ະ	3	ະ	z	λ, "(ະ	ä	S	3	3	z	۸, در	3	99	"	3	3
Days of the Week.	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,
Days of Month.	25				24	23				_		33	22													18	18	18	18	17	17	17
Cycle.	85	83	84	82	98	87	88	68	90	91	92	93	94	95	96	97	86	66	100	101	102	103	104	105	106	107	108	109	110	111	112	113
Assyria, Persia and Babylon.	23	24	25	98	27	28	53	30	So	sai	က es,	4 01	P	osa	res	00	6	10	Π	12	13	14	15	16	17	18	19	50	-	S. sm	praed I	es,
Israelites.	40	41	42	43	44	45	46	47	48	49	20	51	52	53	54	55	56	57	58	59	09	61	63	63	64	65	99	67	89	69	20	7.1
Remerks.																																
A. J. P.	3248	3249	3250	3251	3959	3253	3254	3255	3256	3257	3258	3259	3560	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270	3271	3272	3273	3274	3275	3276	3277	3278	3279
В. С.	1466	1465	1464	1463	1469	1461	1460	1459	1458	1457	1456	1455	1454	1453	1459	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435
A. M.	4080	4081	4082	4083	4084	4085	4086	4087	4088	4089	4090	4091	4092	4093	4094	4095	4096	4097	4098	4099	4100	4101	410.5	410.3	4104	4105	4106	4107	4108	4109	4110	4111

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Rabbin A. M.	2327	2323	2329	2330	2331	2332	2333	2334	2335	2,36	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358
Usher. A. M.	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	0098	2601
China.	32	N	an-	ke	ng	10	9	1	00	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	Y	C)	cro :-k:	7	2	9
Years of the Exode.	213	214	215	916	217	218	219	550	221	222	223	224	225	977	227	878	559	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244
Dynasty. (Egypt.)									:	:		:	:	:	:	:		:	:	:	:	:		:		:	:		•	:	•	
sek.	Aug.) 33	23	99	33	23	33	99	99	z	9,9	33	33	33	33	33	33	33	,,	33	33	ä	3	ä	99	33	ä	33	33	,,	,,	ä
Days of the Week.	Tuesday,	Wednesday,	Thursday,	Friday.	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,
Days of Month.				_	16														12			11	11				10	10	10	6	6	6
Cycle.	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145
Assyria, Persia and Babylon.	ro.	9	1	00	6	10	11	15	13	14	15	16	17	18	19	50	21	22	23	24	25	56	27	28	53	30	Par	ov nya	ന s, c	#alle	d I	9 Pan-
Israelites.	72	73	74	75	91	77	78	79	08	Ca	cv na:	on an	√ ites	٠. ده	9	1-	00	6	10	11	12	13	14	15	16	17	18	19	50	De and	bori	en ah arak
Remarks,									Begin to serve Canaanites.	(Judges iv, 3.)																			Beginning of Deborah and	Barak. (Judges v, 31.)		
A. J. P.	3280	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290	3291	3292	3293	3294	3295	3536	3297	3298	3299	3300	3301	3305	3303	3304	3305	3306	3307	3308	3309	3310	3311
В. С.	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403
A. M.	4112	4113	4114	4115	4116	4117	4118	4119	4120	4121	4122	4123	4124	4125	4126	4127	4128	4129	4130	4131	4132	4133	4134	4135	4136	4137	4138	4139	4140	4141	4142	4143

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Rabbin, A. M.	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	5369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	5380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2330
Usher. A. M.	2092	5603	5604	2605	5606	2092	8096	6096	2610	1198	2612	2613	2614	2615	9198	2617	8198	6198	0292	12621	2622	2623	5624	2625	9696	2627	8698	5629	2630	2631	2632	2633
China.	7	Pu	(C)	က -k	en;	ž.	9	-	00	0	10	=	15	13	14	15	91	17	18	19	20	23	દર	23	54	25	98	27	88	Sia	CV o-si	က n.
Years of the Exode.	245	246	247	248	249	250	251	252	253	254	255	526	257	258	529	098	196	362	563	264	265	998	267	568	696	270	271	272	273	274	275	276
19th Dynasty. (Egypt.)		:	:						:	:	:	:		:	:	:	:	:	:	:	:	:	:	:	:	:				:	:	:
Days of the Week.	Saturday, Aug.	Sunday, "	Monday, "	Tuesday. "	Wednesday. "	Thursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "	Wednesday, "	Thursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "	Wednesday, "	Thursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "	Wednesday, "	Thursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "
Days of Month.	6	00	00	ထ	00	7	<u></u>	<u>-</u>	<u>~</u>	9	9	9	9	2	2	ro	20	4	4	4	4	က	က	က	က	લ્ય	લ	જ	જ	_	1	1
Cycle.	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177
Assyrin, Persia and Babylon.	7	00	6	10	11	12	13	14	15	16	17	18	19	20	21	33	23	24	25	98	27	288	53	30	31	35	33	34	35	36	37	38
Israelites.	4	ro	9	-	00	6	10	Π	12	13	14	15	91	17	18	19	20	21	33	23	54	25	9%	27	28	53	30	31	35	33	34	35
Remarks,																																
A. J. P.	3312	3313	3314	3315	3316	3317	3318	3319	3320	3321	3322	3323	3324	3325	3326	3527	3328	3359	3330	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340	3341	3342	3343
в. с.	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371
A. M.	4144	4145	4146	4147	4148	4149	4150	4151	4152	4153	4154	4155	4156	4157	4158	4159	4160	4161	4162	4163	4164	4165	4166	4167	4168	4169	4170	4171	4172	4173	4174	4175

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3.0 3.4 P. Romerles Insolition Phaseytes Days of the Week. Days of the W	Rabbin. A. M.	2391	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422
B. C. A. J. P. Remarks. Inmedites Physical Physic	Usher. A. M.	2634	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	5660	2661	2992	2663	5664	5998
Sec. A. J. P. Remerks. Imagines Physiology Phys	China.	410	9	7	00	6	10	11	12	13	14	15	16	17	18	19	20	21	Si	© (30-)	က ye.	4	2	9	7	00	6	10	11	12	13	14
B. C. A. J. P. Remarks. Issuedites. Parkstand Patch fame P	Years of the Exode.	277	279	2-0	281	282	283	284	285	986	287	588	583	590	291	292	293	294	295	968	297	298	533	300	301	305	303	304	305	306	307	308
B. C. A. J. P. Remarks. Issuedites. Parkstand Patch fame P	19th Dynasty. (Egypt.)					•		9th dyn.	20	0th	d	yn 22	ast 8 y	y	beg	gin	s (of	:	:		:	:	:	:			:	•	•		
B. C. A. J. P. Remarks. Israelites Parish und		Aug.	, ,	×	,,	33	33	"	:	3	"	ະ	3	3	3	;	"	,,	33	,,						3	99	,	;	:	"	3
B. C. A. J. P. Remarks. Israelites Assyrtta, Ass	Days of the W	Wednesday, Thursday.	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,
B. C. A. J. P. Remarks Imvellings	Days of Month.																													24	24	24
B. C A. J. P. Remarks Investites 1370 334 3345 3345 3345 3345 3345 3345 3345 3345 3345 3345 3346 3349 (Judges vi, l.) Midianites 40 (Judges vi, l.) 1363 3353 3353 3354 3354 3354 3354 3354 3354 3355 3356 3356 3356 3356 3356 3356 3356 3356 3357 3363	Cycle.	178	180	181	185	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	202	90%	202	808	500
B. C A. J. P. Remarks Investites 1370 334 3345 3345 3345 3345 3345 3345 3345 3345 3345 3345 3346 3349 (Judges vi, l.) Midianites 40 (Judges vi, l.) 1363 3353 3353 3354 3354 3354 3354 3354 3354 3355 3356 3356 3356 3356 3356 3356 3356 3356 3357 3363	Assyria, Persia and Babylon.	39	So	sarr	nos,	4 su	rna	9 me	- h	oo Teos	6 , o	10	=	15	13	14	15	91	17	18	19	50	21	32	Mi	thra	en stat	s, M	lem bor	onen na.	, of	oo gi-
B. C. A. J. P. Remarks. 1370 3344 1365 3345 1367 3345 1367 3347 1363 3348 Begin to serve Midi 1363 3350 1363 3351 1369 3354 1359 3355 1350 3354 1351 3357 1352 3357 1354 3367 1354 3367 1344 3377 1344 3377 1349 3374 1340 3374 1340 3374 1341 3374 1340 3374 1341 3374 1340 3374 1341 3374 1340 3374 1341 3377 1340 3374 1341 3377 1340 3374 1341 3374 1340 3374 1341 3374 1340 3374 1341 3374 1341 3374 1341 3374 1340 3374 1341 3374 1341 3374 1342 3374 1343 3374 1349 3374 1340 3374 1340 3374 1350 3374 1350 3374 1350 3374 1350 3374 1350 3374 1350 3374 1350 3374 1350 3374 1350 3374 1350 3374 1350 3374 1350 3374 1350 3374 1350 3375 1350 1350 1350 1350 1350 1350 1350 1350		36	38	39	40	Мі	ભ idia	က ini	tes		9	~	Gi	ભ dec	က n.	4	20	9	7	00	6	10	11	12	13	14	15	16	17	18	19	20
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A M. 4 175 4 177 4 177 4 177 4 177 4 177 4 177 5 177 4 178 6 177 6		1370	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339
	A. M.	4176	4178	4179	4180	4181	4182	4183	4184	4185	4186	4187	4188	4189	4190	4191	4192	4193	4194	4195	4196	4197	4198	4199	4200	4201	4202	4203	4204	4205	4506	4207

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Rabbin. A. M.	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486
Usher. A. M.	8698	6698	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729
China.	19	20	21	22	23	24	25	56	27	28	53	30	31	35	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	20
Years of the Exode.	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372
20th Dynasty. (Egypt.)	:	:	:	:	•					:		:			:	:		:	:	:	:	:	:	•	:	:	-	•				
Week.	July		"	"	99	33	у, "А.	, ,	33	,,,	>>	9,9	"	Λ, "γ.	,	ž	ະ		"	3	у, "	3	,,	99	33	33	3	, t	*	23	>>	3
Days of the Week.	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday,	Friday,	Saturday,	Sunday,
Days of Month,															12														6			∞
Cycle.	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	098	561	898	263	264	265	99%	267	898	698	270	27.1	272	273
Assyria, Persia and Babylon,	T Gre	eks	91	12 (Di	% .bo	6I ;i,	08 17.	21	55	23	54	25	98	27	88	53	30	31	32	Te	C) utae	ens,	call	led	9 Eu	taio	oo s.	6	10	11	12	13
Israelites.	10	Ξ	12	13	14	15	16	17	18	19	8	21	33	23	Jai	ભ r.	က	4	20	9	_	90 (o 9	10	11	12	13	14	15	16	17	18
Remarks.						•								ning of Jair. (Judges	3.)																	
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Rabbin. A. M.	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518
Usher. A. M.	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	1976
China,	51	22	53	54	55	26	57	28	59	Z	CR 1-k	eng	₹.	2	9	7	Ζυ	€ ı-ki		4	2	9	-	00	6	10	11	12	13	14	15	16
Years of the Exode.	373	374	375	376	377	378	379	3.0	381	385	383	384	385	386	387	388	389	330	391	392	393	394	395	336	397	398	333	400	401	405	403	404
Dynasty. (Egypt.)	:	:		:							•			:	:	:	:	:	:	:	:	:	:		:	:	:	:	:	:		
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Days	Monday,	Tuesday	Wednesday	Thurs	Friday,	Saturday	Sunday,	Monday.	Tuesday	Wednesday	Thursday	Friday,	Saturday	Sunday,	Monday,	Tuesday	Wednesday	Thursday,	Friday,	Saturday	Sunday,	Monda	Tuesd	Wednesday,	Thurs	Friday,	Saturday	Sunday,	Monday	Tuesday	Wednesday	Thursday
Days of Month.	00	_	-	_	_	9	9	9	9	2	2	5	2	4	4	4	4	ಣ	ಣ	ಣ	က	જ	લ્ય	જ	C)	_	-	П	_	30	30	30
Cycle.	274	275	276	277	278	279	280	281	282	283	284	285	276	287	258	588	530	291	292	293	294	295	596	297	866	539	300	301	305	303	304	305
Assyria, Persia and Babylon.	14	15	91	17	18	19	20	21	55	23	24	25	26	27	28	53	30	31	35	33	34	35	36	37	38	39	40	41	42	43	44	Tyn-1
Israelites.	19	02	21	22	Ā	mo mo	rit	es.		9	7	00	6	10	11	12	13	14	15	16	17	18	Je	c،	က tha	₹.	2	9		co zai		4
Remarks,				Begin to serve Amorites.	lges x, 8.)	(Beginning of Jephtha. (Judg.	xii, 7.)					Beginning of Ibzan. (Judges	xii, 9.)			
A. J. P.	3440	3441	3442	3443	3444	3445	3446	3447	3448	3449	3450	3451	3452	3453	3454	3455	3456	3457	3458	3459	3460	3461	3462	3463	3464	3465	3466	3467	3468	3469	3470	3471
B. C.	1274	1273	1272	1271	1970	1969	1968	1967	1966	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243
A. M.	272	273	274	275	926	277	07.0	070	4280	281	282	283	284	285	983	287	888	683	066	16	35	93	94	95	967	766	863	666	000	103	30.5	303

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June June 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	**********
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Beginning of Elon. (Judges xii, 11.) Beginning of Abdon. (Judg. Xii, 14.)	Begin to serve the runistnes, (Judges xiii, 1,) including 20 years of Samson. (See chapters 13–16 inclusive.)
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Rabbin. A. M.	2551	2552	2553	2554	2555	2556	2557	2558	2559	5560	2561	2562	2563	2564	2565	9996	2567	2568	5269	2570	2571	2572	2573	9574	2575	2576	2577	2578	2579	2580	2581	2585
Usher. A. M.	2794	2795	2796	2797	2798	2799	5800	2801	2802	2803	2804	2805	2806	2807	8082	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	5819	2820	2821	2822	2823	2824	2825
China.	10	=	12	13	14	15	16	17	18	19	20	21	Vo	ov ou-	က ye.	4	Та	CV i-tir	က ig.	Zi	્ર ye	ന	4	rc	9	7	00	6	10	11	12	13
Years of the Exode.	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468
20th Dynasty. (Egypt.)		:	:	•	•	•	:	:	:	:	:	:	:		:	:	:	:		:	:	:	:		:				:	:		
Days of the Week.	Tuesday, June	Wednesday, "	Thursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "	Wednesday, "	Thursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "	Wednesday, "	Thursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "	Wednesday, "	Thursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "	Wednesday, "	Thursday, "	Friday, "
Days of Month.	222				_		8	_		_																				14	14	14
Cycle.	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369
Assyria, Persia and Babylon,	34	35	36	37	38	39	40	41	43	43	44	45	46	47	48	49	20	51	52	53	54	55	26	57	28	59	09	19	629	63	64	65
Israelites.	12	13	14	15	16	17	18	19	8	21	32	23	24	25	98	27	28	53	30	31	35	33	34	35	36	37	38	33	40	El	ભ i.	က
. Remarks.																					Troy destroyed					Troy destroyed according to	Dionysius, of Halicarnas-		H	uel iv, 18.) These forty	le the firs	years of Samuel. (See Acts
A. J. P.	3504	3505	3506	3507	3508	3509	3510	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530	3531	3532	3533	3534	3535
B, C,	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	11×3	1182	1181	1180	1179
A. M.	4336	4337	4338	4339	4340	4341	4342	4343	4344	4345	4346	4347	4348	4349	4350	4351	4352	4353	4354	4355	4356	4357	4358	4359	4360	4361	4362	4363	4364	4365	4366	4367

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Rabbin. A. M.	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	5600	2601	2092	2603	2604	2605	5606	2002	8098	5609	2610	2611	2612	2613	2614
Usher. A. M.	9888	2827	2828	5859	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2256	2857
China,	14	15	16	17	18	19	50	21	22	23	24	25	98	27	58	53	30	31	32	33	34	35	36	37	Ch	ા eu	က	4	20	9	1-	00
the Exode.	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	200
Dynasty. (Egypt.)										:	•			•	:		:	:	•	•	•		:				•	•	•			
Days of the Week.	٠,	Sunday, "	Monday, "	Fuesday, "	Wednesday, "	Phursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Fuesday, "	Wednesday, "	Thursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "	Wednesday, "	Thursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Fuesday, "	Wednesday, "	Phursday, "	Friday, "	Saturday, "	Sunday, "	Monday, "	Tuesday, "
Days of Month.			-	_	-	_		_	-	11								 	6	6	6	00	00	00	00	_	-		<u></u>	9	9	9
Cycle.	370	371	372	373	374	375	376	377	378	379	380	381	385	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401
Assyria, Persia and Babylon.	99	29	89	69	20	7.1	72	73	74	75	91	77	28	7.9	80	81	88	83	84	82	98	87	88	89	96	91	35	93	94	95	96	97
Israelites.	4	20	9	1	00	6	10	1	13	13	14	15	16	17	18	19	50	21	22	23	24	25	98	27	28	53	30	31	32	33	34	35
Remarks.	xiii, 19, 20.) - From the first	division of lands, B. C. 1602,	to the 30th year of Eli. B.	C. 1152, makes Paul's 450	VPRTS.										Samuel born												Samuel's call to be a prophet.					
A. J. P.	3536	3537	3538	3539	3540	3541	3549	3543	3544	3545	3546	3547	3548	3549	3550	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561	3562	3563	3564	3565	3566	3567
c C	00	1	9	10	4	97	6	11	20	69	89	29	99	65	79	63	62	61	09	59	28	57	56	55	54	53	52	51	50	49	9	47
B. (1178	117	117	117	117	117	=		=	11	11	1	Ξ	11	11	7	-	=	=	Ξ	Ξ	Ξ	1	11	11	11	11		11	1	Ξ	11

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Rabbin, A. M.	2615	2616	2198	8198	9619	0696	12621	6696	5623	P696	2692	9696	2692	8698	6696	2630	2631	2632	26:33	26:34	2635	56:36	2637	2638	26:39	2640	2641	2642	2643	2644	2645	2646
Usher. A. M.	2858	2859	0988	2861	2862	2863	2864	2-65	2866	2867	8988	5869	2870	2871	2872	2873	2874	2875	2876	2877	2878	9879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889
Chima,	6	10	11	12	13	14	15	16	17	18	19	50	21	55	53	24	25	98	27	58	66	30	31	33	33	W	u-W	ang	, l	egs 87	n	the ears.
Years of the Exode.	501	203	503	504	505	506	507	208	500	510	511	513	513	514	515	516	517	518	519	520	521	522	523	594	525	526	527	528	553	530	531	533
20th Dynasty. (Egypt.)	:	•	:	•	:	•	:	:	•	:	:	20th dyn.	enius.	21st	of	lyn 13	a si	ty yea	be ars.	giı	as		:				:	:	:	:		
Days of the Week.	lay, June	у, ее	33	7,9 6,6	33	33	,,,	lay, 66	γ, ((33	, , ,	3	ະ	23	lay, "	λ, , , ,	3	, ,	3	2	3	lay, May	۸. در	3	, ,	· ·	3	3	lay, "	Y	3	7, "
Days of t	Wednesday	Thursday	Friday,	Saturday	Sunday,	Monday,	Tuesday,	Wednesday	Thursday	Friday,	Saturday	Sunday,	Monday,	Tuesday	Wednesday	Thursday	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesc	Thursday	Friday,	Saturday	Sunday,	Monday,	Tuesday	Wednesda	Thursday	Friday.	Saturday
Days of Month.	9	သ	2	2	5	4	4	4	4	က	က	က	က	S	c.	3	દર	7	_	П	_	31	31	31	31	30	30	30	30	53	53	29
Cycle.	405	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	495	426	427	428	429	430	431	432	433
Assyria, Persha and Babylon,	98	66	100	101	102	103	104	105	106	107	108	100	110	111	112	113	114	115	116	Th	or ini	က 186	eus		9	1	œ	6	10	Π	12	13
Israelites.	36	37	38	33	40	,(೧೪	က	4	70	9	1-	00	6	10	11	12	13	14	15	91	17	18	19	50	_	જ	က	4	ಸಂ	9	-
Remarks,					Began to serve the Philistines.	(1 Samuel vii, 2.)																			Beginning of Samuel to de-	ndge I	fore Saul was anointed.	(See 1 Samuel vii, 3, etc.,	0	5.)	ing from Christ also proves	same
A. J. P.	3568	3569	3570	3571	3572	3573	3574	3575	3576	3577	3578	3579	3580	3581	3585	3583	3584	3585	3586	3587	3588	3589	3590	3591	3595	3593	3594	3595	3596	3597	3598	3599
B, C.	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1159	1128	1127	1126	1125	1124	1123	1122	1131	1120	1119	1118	1117	1116	11115
A. M.	4400	4401	4405	4403	4404	4405	4406	4407	4408	4409	4410	4411	4419	4413	4414	4415	4416	4417	4418	4419	4450	4421	4423	4493	4424	4425	4426	4497	4428	4429	4430	4431

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Rabbin, A. M.	2647	2648	2649	2650	2651	2652	2653	2654	2655	5656	2657	2658	5659	0997	1997	3662	5663	5664	2665	9997	2992	8997	6998	0298	2671	2672	2673	2674	2675	9292	2677	8292
Usher. A. M.	0687	2891	2892	2893	2894	2895	9686	2897	5898	5899	2900	2901	2902	2903	2904	2902	9067	2907	8068	5909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921
China.	Ch					9	~	00	6	10	11	12	13	14	15	16	17	18	19	02	21	33	23	24	25	98	27	58	53	30	31	35
Years of the Exode.	533	534	535	536	537	538	539	540	541	545	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	260	561	562	563	264
21st Dynasty. (Egypt.)	:	•	:	:	•	:	:	:	•	:	:	:	:	:	:		:	:	:	•	:	:	:	:	:							
Days of the Week.	May		,	lay, "	۷, "	,,	7,9 66	"	"	,	lay, "	, Y,	2	23 67	*	"	33	lay, "	у, "	**	7, 66	×	3	33	lay, "	Λ, ((3	7. 66	:	3,9	"	lay, "
Days of t	Sunday,	Monday,	Tuesday	Wednesd	Thursda	Friday,	Saturday,	Sunday,	Monday	Tuesday,	Wednesd	Thursda	Friday,	Saturday	Sunday,	Monday,	Tuesday	Wednesd	Thursda	Friday,	Saturday,	Sunday,	Monday,	Tuesday	Wednesc	Thursda	Friday,	Saturday	Sunday.	Monday,	Tuesday	Wednesday
Days of Month.	53	288	28	28	5 8	27	27	27	27	98	56	98										4									21	21
Cycle.	434	435	436	437	438	439	440	441	445	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465
Assyria, Persia and Babylon,	14	15	16	17	18	19	20	21	55	23	24	25	98	27	58	53	30	De	C)	က ylu	₽,	ro	9	7	00	6	10	Ξ	15	13	14	15
Israelites.	œ	6	10	Ξ	12	Sa	ભ ul.	က	4	70	9	7	00	6	10	11	12	13	14	15	16	17	18	19	50	21	22	53	9.4	25	56	27
Remarks.						xiii, 21.)									David born. (2 Sam. v, 4.)																	
A. J. P.	3600	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3656	3627	3628	3629	3630	3631
	4	ಣ	CS.	-	0	99	80	07	90	05	04	03	05	01	00	66	98	197	960	95	1094	93	192	161	06	680	88	182	98	85	77	33
B, C,	111	111	=======================================	=======================================	Ξ	11(Ξ	1	11	1	11	Ξ	Ξ	Ξ	Ξ	10	10	7	7	7	=	7	7	10	70	Ξ	10	2	10	10	10	10

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Rabbin. A. M.	6198	5680	2681	2682	2683	2684	9685	2686	2687	8898	5689	2690	2691	2692	2693	2694	2692	9698	2692	8698	6696	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710
Usher. A. M.	2992	2923	2924	2925	9366	2927	8666	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953
China.	33	34	35	36	37	K	an	g-W	an	g.	9	~	00	6	10	11	12	13	14	15	16	17	18	19	20	21	55	23	24	22	98	Chao 1
Years of the Exode.	565	266	267	568	569	570	571	572	573	574	575	576	577	578	579	580	581	585	583	584	585	586	587	588	583	590	591	592	593	594	595	296
Dynasty. (Egypt.)	:	:		:						:	•			:	•	:	:	:	:	:	:	:	:	:	:		:	:			:	
Days of the Week.	Thursday, May	iday, "	turday, "	ınday, "	onday, "	nesday, "	ednesday. "	Thursday, "	iday, "iday	turday, "	unday, "	onday, "	nesday, "	ednesday, "	nursday, "	iday, "	turday, "	unday, "	onday, "	uesday, "	ednesday, "	hursday, "	iday, "	turday, "	nday, "	Monday, "	Tuesday, "	Wednesday, "	nursday, "	Friday, "	turday, "	ınday, "
Days of Month.	21 T															17 Fr	17 Sa										_	-		13 Fr		13 St
Cycle.	466	467	468	469	470	471	479	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497
Assyria, Persia and Babylon.	16	17	18	19	20	21	22	33	24	25	98	27	58	53	30	31	e e e	33	34	35	36	37	38	33	40	Eu	CV pae	က me	₹ 3, 01	E	o apa	7
Israelites.	28	53	30	31	32	33	34	35	36	37	38	33	40	Da	o≀ tvi	က i.	4	20	9	7	တ	6	10	11	12	13	14	15	16	17	18	19
Remarks.								David at 25 anointed by Samuel. (1 Samuel	David at Nob, the 26th year of	his life. (1 Sam. xxi.)	Samuel died		David begins to be king. (1	Kings ii, 11.)	0																	
A. J. P.	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662	3663
В. С.	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1021
A. M.	4464	4465	4466	4467	4468	4469	4470	4471	4472	4473	4474	4475	4476	4477	4478	4479	4480	4481	4482	4483	4484	4485	4486	4487	4488	4489	4490	4491	4492	4493	4494	4495

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Rabbin, A. M.	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742
Usher. A. M.	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	5966	2962	2968	5963	2970	2971	2972	2973	2974	2975	9268	2977	2978	2979	2980	2981	2982	2983	2984	2982
China,	CS W	eng	7	20	9	7	00	0.00	10	=	12	13	14	15	16	17	18	19	50	21	32	23	24	25	98	27	88	53	30	31	35	Mo
Years of the Exode.	597	298	599	009	601	605	603	604	605	909	209	809	609	019	611	615	613	614	615	616	617	819	619	620	169	622	623	624	625	939	627	879
Dynasty. (Egypt.)	:	:	:	:		-								:		:						:	:			:	:	:	:	:	:	:
1	May	99	33	99	33	99	99	99	99	99	33	33	2	33	ä	99	33	3	99	33.	33	"	,	,	ž	33	"	33	3	"	,	9.9
Days of the Week.	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday.	Tuesday,	Wednesday.	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday.	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,
Days of Month.	13	12	12	12	12	II	11	II	11	10	10	10		6	6	<u>о</u>	6	00	00	ဘ	œ	1-	~	-	1-	9	9	9	9	r.c	ಸ	2
Cycle.	498	499	200	501	505	503	504	505	206	507	208	509	510	511	512	513	514	515	516	517	518	519	250	521	522	523	524	525	526	527	528	529
Assyria, Persia and Babylon.	00	ဢ	10	II	12	13	14	15	16	17	18	19	50	21	33	23	24	25	98	27	28	53	30	31	32	က္မ	34	35	36	37	38	L-sns-]
Israelites,	50	77	22	23	24	52	98	27	28	53	30	31	35	33	34	35	36	37	38	33	40	II Sol	on o	က 1011	4:	2	9	<u></u>	00	6	10	
Remarks,																					Solomon king. (1 Kings xi,	42.)		Temple began								Dedication of the Temple,
A. J. P.	3664	3665	3998	3667	3668	3669	3670	3671	3672	3673	3674	3675	3676	3677	3678	3679	3680	3681	3682	3683	3684	3685	3686	3687	3688	3689	3690	3691	3695	3693	3694	3035
В. С.	020	049	048	047	046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019
	,—	_	_	_	_	_																							-		_	

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Rabbin, A. M.	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	9918	2767	2768	2769	2770	2771	2772	9773	2774
Usher. A. M.	2986	2987	2988	5989	2990	2991	2992	2993	2994	2995	2996	2997	2998	5999	3000	3001	3005	3003	3004	3002	3006	3007	3008	3009	3010	3011	3012	3013	3014	3015	3016	3017
China,	©₹ Wa	က ang.	4	20	9	7	00	0,	10	11	12	13	14	15	91	17	18	19	50	21	83	23	24	25	98	27	28	59	30	3 6	6	888
Years of the Exode.	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	629	099
Pynasty. Dynasty. (Egypt.)		:	:	:		•	:	:		1	:	:	:	:	:	:	:	:	:	:	:	91st dyn.	ends.	Sh	isha	ek		gin	a tl	he 9		o dy-
	May	, ,,	99	33	"	"	ä	ä	3	33	3	3	2	3	23	"	3	April	ä	3 (3	33	,,	2	,,	3	,	3	"	23	33	=
Days of the Week.	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday.	Friday.	Saturday.	Sunday.	Monday,
Days of Month.	2	4	4	4	4	က	က	က	က	જ	જ	જ	C)	-	-	-				30	30	53				28	288	28	28	27	27	27
Cyele.	530	531	532	533	534	535	536	537	538	539	540	541	545	543	544	545	546	547	548	549	550	221	225	553	554	222	556	557	558	559	260	199
1																																
Reigns corrected,									- 1	to s	ns c	rop	ose	ed	cor	rec	etic	n.														en am.
House of Reigns lsrael, corrected,	The Ju	yes dah eir	rs o	of t	he very	kin; v lil abe	gs (kely	of I	- 1	to s	a pi	rop	ose	ed	cor	rec	etic	n.														
House of lsrael.	The Ju	. دو							srae gan w	el, fi	rom eir c	the oun	eir t fr (1	ed	cor	recent de sev	isag	gree h, o	eme or r	nt atheose	witl er t of	h th	nose eigh	of oth beg	the mor gan	kinth,	ings whe fi	of nen irst	J (1 20,		CV boati	m k. xiv,
	ु ०	nes.	41	ro ro	9	7	00	6	srae gan w	to a	rom eir e held	theoun	eir eir fr	frectom Kin	quer the gs	record de sevicion,	isagrent 32.	greech, o	or r. The	nt the ose	wither to	h the Jud	nose lah	of oth beg	the mor	kinth, th	ings when fi	of of nen irst	J(1 20. 06 0:	erol Kim .)	CC CC ho-	con k. xiv,
Assyria, House of Babylon,	17th 12	es.	9.) 14 4	ro ro	9	7	00	6	srae gan w	to a	rom eir e held	theoun	eir eir fr	frectom Kin	quer the gs	record de sevicion,	isagrent 32.	greech, o	or r. The	nt the ose	wither to	h the Jud	onese de la	of oth beg	the mor	kinth, th	ings when fi	of nen irst	of Re. 40 30 30	Kin (1 Rei boom 1 Y	CC CC ho-	es e
Assyria, Persa and Babylon, Babylon,	Saturday, 17th 12 at 2	September. (2 13	Chron. vii, 9.) 14 4		9 91	7 17 7		9 19 9	srae gan of of	to a lel, fir the mas 1	rom eir e held	the oun	oose eir fr. (1 47 47 47 47 47 47 47 47 47 47 47 47 47	free com Kin	corrupter the gs	recorded and desired and desir	isage ent 32.	on.	OG OG	nt atheose	with of GG	h the Jud	hose sight	of of thith is beg	the moor gan	ki kith, the	ingss with the first	of of nen direct	Beginning of Re. 40 30 30	Kin (1 Rei boom 1 Y	Kings xiv, 21.) F 7 32 5 2	ee ee
J. P. Remarks, Jaraelites Persta and Jarael. Babylon,	3696 Saturday, 17th 12 H	3697 September. (2 13 se 3	3698 Chron. vii, 9.) 14 4	9699 15	9 3700 16 6	7 3701	3702 18 8	3703 19 9	3704 10 20 10	2076	rom sir conheld	the oun	3708 eir fr (1 4 14 17 18 18 18 18 18 18 18 18 18 18 18 18 18	ed free from Kin S21 S2	corrupte gs : 91 97 012c	nt di serviii,	eticolisassiment 32.	5173	30 06 The	nt atheose	3716	h the Jud	2718 Prosecution of the control of t	of of this beg	of the morgan	kinth, the	37.75 will be fi	3723	3724 Beginning of Re. 40 30 30	3725 hoboam, k. (1 g 21 31 31 31	3726 Kings xiv, 21.) F 2 32 8 22	3727 33 33 xix was 33 xix was
C. A. J. P. Remarks. Israelites, Assistand Israelites, Babylon, Israel.	3696 Saturday, 17th 12 H	1017 3697 September. (2 13 se 3	1016 3698 Chron. vii, 9.) 14 4	1015 3699 15 5	1014 3700 16 6	1013 3701 17 7	8 1012 3702 18 8	1011 3703 19 9	1010 3704 10 10 10 10 10 10 10 10 10 10 10 10 10	1009 3705 11 12 12 20 20 20 20 20 20 20 20 20 20 20 20 20	2008 3706 com com cir c c c c c c c c c c c c c c c c c c	1007 3707	1006 3708	1005 3709 25 15 15 15 15 15 15 15 15 15 15 15 15 15	1004 3710 see 1004 1004 1004 1004 1004 1004 1004 10	1003 3711 72 1003 1711 172 173 173 173 173 173 173 173 173 173 173	isage entra 32.	n. 66 1 66 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1000 3714	nt atheose	32 3716	33 53 53 53 53 53 53 53 53 53 53 53 53 5	930 3418 184 46	of of other beg	96 96 96 96 96 96 96 96 96 96 96 96 96 9	1272 Sept.	38 37.22 37.22 38 38 39 39 39 39 39 39 39 39 39 39 39 39 39	991 3723 39	990 3724 Beginning of Re. 40 30 30	989 3725 hoboam, k. (1 231 31 (Hand)	988 3726 Kings xiv, 21.) FF 2 32 82	987 3727 3 33 xi xi xi 3

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Rabbin. A. M.	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	9612	2797	2798	2799	2800	2801	2802	2803	2804	2805	5806
Usher. A. M.	3018	3019	3020	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049
China.	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	20	51	52	53	54	25	K	on:	က g-w	7an	g.	9	2	00	6	10
Years of the Exode.	199	662	663	664	665	999	299	899	699	029	671	672	673	674	675	929	21.9	819	629	089	681	682	683	684	685	989	687	889	689	069	691	692
Dynasty. (Egypt.)	10	11	12	13	14	15	16	17	18	19	50	21	Os	oro	က oth	, 0	soi	th	ou.	00	6	10	11	12	13	14	15					
eek.	April	ÿ	z	2	33	3	3	3	3	"	č	99	33	>>	>>	33	:	3	3	ä	33	33	3	3	,,	ÿ	33	99	"	33	33	ä
Days of the Week.	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,
Days of Month.	27	98	98	98	98	25	25	25	52	24	24	24	24		23		23	32	33	55	55	21				20		50	50	19	19	19
Cycle.	562	563	564	565	999	267	568	569	570	571	572	573	574	575	576	577	578	579	580	581	585	583	584	585	989	587	588	589	590	591	592	593
Reigns	4	2	9	~	00	6	10	1	12	13	14	15	16	17	18	19	8	zl 21	CA				Ī		9	7	00	6	10	11	12	13
House of Israel.	4	ro	9	~	00	6	10	11	12	13	14	15	16	17	18	19	50	21	22	Nadab.1	xv, 25.2	Bas a o	ashand ne e	a. (two	ings o ne	9 xt r	, 33 eig	00 .) '	Chis corr	OL ect,	I less this
Assyria, Persia and Babylon.	34	35	36	37	38	33	40	41	42	43	44	45	Py	ભ rti	က iad	₹ es.	20	9	-1	00	6	10	11	12	13	14	15	16	17	18	19	50
House of Judah.	4	20	9	2	00	6	10	11	12	13	14	15	91	17	Д Ab	ા ijan	က 1.	Ās	€ 8.	ಣ	4	ro	9	7	00	6	10	11	12	13	14	15
Remarks.		•					•							Begins Abijam,	king. (1 Kings	, 2.)	Begins Asa, king.	(1 Kings xv,	10.)				•	•		•						
A. J. P.	3728	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758	3759
В. С.	986	982	984	983	985	9:1	980	979	978	977	976	975	974	973	972	971	970	696	896	196	996	962	964	963	696	961	096	959	928	957	926	955
A. M.	4560	4561	4562	4563	4564	4565	4566	4567	4568	4569	4570	4571	4572	4573	4574	4575	4576	4577	4578	4579	4580	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591
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Rabbin. A. M.	2807	2808	2809	2810	2811	2812	2813	2×14	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	8888	5853	28:30	2831	2832	2833	2834	2835	2836	2837	2838
Usher. A. M.	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080	3081
Chins.	11	12	Ye	-W	an	g.	20	9	1-	00	6	10	11	12	13	14	15	16	17	18	19	20	21	55	23	24	25	H	cv iao	က wa	ng	. 2
Years of the Exode.	693	694	695	969	697	869	669	200	701	703	703	704	705	902	707	208	209	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724
22d Dynasty. (Egypt.)	•								:	:	:				:	:			:	:	:	:	:		:	:	:	:	•	:	:	:
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Days of the Week.	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday.	Sunday,	Monday,	Tuesday,
Days of Month.					18	17	17	17	17			91	16	15	15			14	14	14	14		13			12					11	11
Cycle.	594	595	596	597	598	599	009	109	605	603	604	605	909	209	809	609	019	611	612	613	614	615	919	617	618	619	620	621	622	623	624	625
Reigns corrected.	14	15	16	17	18	19	20	21	22	53	Elah 1	On	cv ri.	က	4	2	9	-	00	6	10	11	Ah	CV ab.	ಣ	4	20	9	1-	90	6	10
House of laruel.	hou dea	se ths	to of	tho	91 se ir l	LI of	ο Jud 8 th	61 lah	02 un ame	oto da	CC the	233	Elah. 1	Zin	ori Cing	and	On	ori.	9 (1 23.)		œ	0	10	Beg K	in .	Aha	nb.	(1	20	9	-	00
Assyria, Persia and Babylon.	21	22	23	24	25	98	27	288	53	30		C? hra			or (о	10	7	12	13	14	15	16		18	19	50	21	Epa-1
House of Judah.	16		200	19	20	21	33	233	24	25	56	27	28	53	30	31	32	က္က	34	35	36	37	200	£ .	40	41	Jel	00 to 10 to	ha	d'ı pha	at.	9
Remarks.						•										•									:	Begins Jehosha-	phat. (1 Kings	42.)				
A, J. P.	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774	3775	3776	3777	3778	37.79	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790	3/91
B. C.	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	135	934	933	325	931	930	929	928	125	956	625	924	923
A. M.	4592	4593	4594	4595	4596	4597	4598	4599	4600	4601	4605	4603	4604	4605	4606	4607	4603	4609	4610	4611	4612	4613	4014	6104	4010	4617	4018	4619	4620	4621	4022	4023
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Rabbin. A. M.	2839	2840	2841	2849	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	5860	2861	6986	2863	2864	2865	9986	2867	8986	5-69	2870
Usher. A. M.	3082	3083	3084	3085	3086	3087	3088	3089	3090	3091	3095	3093	3094	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113
China.	9	7	00	6	10	11	12	13	14	15	Ÿ-	o≀ wa	က ng	4	20	9	_	00	6	10	11	12	13	14	15	16	Li	€ W:	en ang	₹.	20	9
Years of the Exode.	725	97	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756
Dynasty. (Egypt.)		:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	•	:	:	:	:	:	:	:		:		:	:			
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Days of the Week.	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday.	Thursday,	Friday,	Saturday,
Days of Month.	===	10					6	6	6	00	_	00	00	~	7	7	2	9	9		9	20				4	4	4	4	· 673	e	· m
Cycle.	979	627	628	639	630	631	632	633	634	635	989	637	638	639	640	641	645	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657
Reigns corrected.	11	12	13	14	15	16	17	18	19	50	Aha-1	I.J.	ে eho	n ra	m.	ಸ್	9	_	00	6	10	11	[]	13	14	15	16	17				
House of Israel.	6	10	11	12	13	14	15	16	17	18	19	50	21	55	Ah	a zii	Jeh	(1 I	King	(2 2s x	Kii,	51.) 9	iii,	00 1.)	6	10	11	12	Jel Ki	or hu k	ing	7 (. (2 (36.)
Assyria, Persia and Babylon.	c) cha		4	2	9	~	00	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	98	27	58					
House of Judah.	7	00	6	10	11	12	13	14	15	16	17	20	Jel 61	nors OS	21 m	and Si	Ah S3	S azis	h k	Je	d si	nme co	da;	y.	29	Kin	g ₃	Ana. 1 xi			က lial	
Remarks.		•																	Jeho	(2 Kings viii,	17.)						. (2 Kings	Athaliah. (2 K'os		, , , , , , , , , , , , , , , , , , ,		
A. J. P.	3792	3793	3794	3795	3796	3797	3798	3799	3800	3801	3805	3803	3804	3805	3806	3807	3808	3809	3810	3811	3812	3813	3814	3815	3816	3817	3818	3819	3820	3821	3855	3823
B. C.	922	921	920	919	918	917	916	915	914	913	912	911	910	606	308	907	906	905	904	903	305	901	006	899	808	897	968	895	894	893	892	891
	4	2	9	7	20	66	2	31	35	33	34	35	36	37	 	33	40	41	455	43	44	45	46	47	48	49	20	12	52	53	54	55
A. M.	462	4625	469	462	465	465	46;	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46

Property of the Pays of the Week. Pays of							_	_										_												_			
B.C. A.J.P. Rememble, pulped by Profitable Honored Cycle Days Days Pulped by Profitable Honored Cycle Cycle Bartycon Days April 2 (2 Kings xii, 1.) Fig. 1 April 2 (2 Kings xii, 1.) Cycle 2 Wednesday, c. 756 7 7 7 8 8 8 8 8 8 9 6 2 Wednesday, c. 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8 8 8 8 9 6 2 Wednesday, c. 7 7 7 7 1 1 6 4 1 1 6 4 1 1 6 1 Monday, c. 7 7 1 1 4 4 1 1 6 3 1 1 4 4 1 6 3 1 1 4 4 1 1 4 4 4 4 4 4 4 4 <td>Rabbin. A. M.</td> <td>2871</td> <td>2872</td> <td>2873</td> <td>2874</td> <td>9875</td> <td>9876</td> <td>9877</td> <td>2878</td> <td>2879</td> <td>2880</td> <td>2881</td> <td>2882</td> <td>2883</td> <td>2884</td> <td>2885</td> <td>2886</td> <td>2887</td> <td>2888</td> <td>2889</td> <td>2890</td> <td>2891</td> <td>2892</td> <td>2-93</td> <td>2894</td> <td>2895</td> <td>9686</td> <td>2897</td> <td>8688</td> <td>5899</td> <td>2900</td> <td>2901</td> <td>2905</td>	Rabbin. A. M.	2871	2872	2873	2874	9875	9876	9877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2-93	2894	2895	9686	2897	8688	5899	2900	2901	2905
B.C. A. I.P. Remarks. Interest of Papers and Papers a	Usher. A. M.	3114	3115	3116	3117	3118	3119	3190	3121	3122	3123	3124	3125	3126	3127	3128	3129	3130	3131	3132	3133	3134	3135	3136	3137	3138	3139	3140	3141	3142	3143	3144	3145
B.C. A. J. P. Remarks House of Cycle Daysof Daysof the Week Daysof the W	China,	7	00	6	10	=	15	133	14	15	16	17	18	19	50	21	22	23	24	25	98	27	28	53	30	31	35	33	34	35	36	37	38
B.C. A. J. P. Remarks. Hongan of perman manual property April 36 6 659 2 Monday, monday, monday, monday April 36 7 6 659 2 Puresday, monday, mond	Years of the Exode,	757	758	759	092	761	762	763	764	765	992	191	292	692	770	771	772	773	774	775	911	777	778	779	780	781	782	783	784	785	984	787	788
B. C. A. J. P. Rememble. Hough, Johnson, Johns	Dynasty (Egypt.)		:	•	_																•	:	:	:	:	:					Pe	tub	as-
B. C. A. J. P. Remarks. House, Proceedings Processing State 889	Week.	April	3	3	7, "	÷	ະ	ä	×	ະ	March	7, "	ະ	33	33	ž	ະ	×	7, "	ະ	×	ະ	ະ	3	ä	, ,	33	"	"	3	z	3	٠, دد
B. C. A. J. P. Remarks. House of Land. Professional Profe	Days of the	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday
B. C. A. J. P. Remarks. House of Learning Harmond	Days of Month.	က	લ્ય	જ	C.S	ઢ	-	-	-	_	31	31			30	30	30	30	53				88	28		20	P					98	96
B. C. A. J. P. Remarks Hodge Profile Profile	Cycle.	658	629	099	661	662	663	664	665	999	299	899	699	670	671	672	673	674	675	919	229	678	629	089	681	685	683	684	685	989	687	849	689
B. C. A. J. P. Romarks. Honosolo 890 3825 Begins Jehoash, or Jo- 5 888 3826 ash. (2 Kings xii, 1.) 4 887 3829 respectively 4 884 3830 respectively 6 884 3831 respectively 7 885 3834 respectively 6 880 3834 respectively 6 881 3833 respectively 10 871 3836 respectively 11 873 3841 respectively 14 874 3842 respectively 14 875 3842 respectively 14 871 3842 respectively 14 872 3842 respectively 17 873 3842 respectively 14 874 3842 respectively 16 875 3842 respectively 17 <tr< td=""><td>House of Israel.</td><td>20</td><td>9</td><td>~</td><td>00</td><td>6</td><td>10</td><td>Ξ</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>98</td><td>27</td><td>28</td><td>Jel</td><td>ov hoal</td><td>n haz,</td><td>4</td><td></td><td></td><td></td><td>00</td></tr<>	House of Israel.	20	9	~	00	6	10	Ξ	12	13	14	15	16	17	18	19	20	21	22	23	24	25	98	27	28	Jel	ov hoal	n haz,	4				00
B. C. A. J. P. Remarks. 890 3824 Begins Jehoash, or Jo-888 3825 884 3826 ash. (2 Kings xii, 1.) 886 3829 ash. (2 Kings xii, 1.) 884 3839 ssi. 885 3831 ssi. 886 3832 ssi. 887 3831 ssi. 887 3834 ssi. 887 3834 ssi. 871 3834 ssi. 872 3839 ssi. 873 3841 ssi. 874 3842 ssi. 875 3842 ssi. 871 3843 ssi. 873 3845 ssi. 864 3846 ssi. 865 3848 ssi. 866 3851 ssi. 861 3853 ssi. 862 3853 ssi. 863 3853 ssi. 86	Assyria, Persia and Babylon.	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49	20	51	25	Oer A	aze kera	က res,	ones.	ທີ	9 Acr	nzaj	оо рея,	6 01	10	11	12	13
B. C. A. J. P. Rommrks. 890 3824 asb. (2 Kings xii, sep. 282) 884 3826 asb. (2 Kings xii, sep. 282) 885 3828 asb. (2 Kings xii, sep. 282) 884 3830 asb. (2 Kings xii, sep. 282) 884 3830 asb. (2 Kings xii, sep. 282) 884 3831 asb. (2 Kings xii, sep. 282) 884 3831 asb. (2 Kings xii, sep. 282) 884 3831 asb. (2 Kings xii, sep. 282) 887 3831 asb. (2 Kings xii, sep. 282) 889 3831 asb. (2 Kings xii, sep. 282) 880 3834 asb. (2 Kings xii, sep. 282) 887 3834 asb. (2 Kings xii, sep. 282) 887 3841 asb. (2 Kings xii, sep. 282) 886 3841 asb. (2 Kings xii, sep. 282) 886 3851 asb. (2 Kings xii, sep. 282) 886 3851 asb. (2 Kings xii, sep. 282) 886 3853 asb. (2 Kings xii, sep. 282) 886 3853 asb. (2 Kings xii, sep. 282) <t< td=""><td>House of Judah.</td><td>5</td><td></td><td></td><td></td><td></td><td></td><td>23</td><td>9</td><td>_</td><td>00</td><td>6</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>0%</td><td>21</td><td>R</td><td>233</td><td>24</td><td>25</td><td>98</td><td>27</td><td>88</td><td>53</td><td>30</td></t<>	House of Judah.	5						23	9	_	00	6	10	11	12	13	14	15	16	17	18	19	0%	21	R	233	24	25	98	27	88	53	30
8.8 8	Remarks,		Jehoash, or	(2 Kings																													
		3824	3855	3856	3827	3858	3859	3830	3831	3835	3833	3834	3835	38:36	3837	3838	3839	3840	3841	3845	3843	3844	3845	3846	3847	3848	3849	3850	3851	3852	3853	3854	3855
4655 4655 4655 4655 4665 4665 4665 4665		890	200	2000	887	988	882	884	& & &	885	188	088	879	878	877	928	875	874	873	872	871	870	698	200	292	998	865	864	863	862	861	098	829
	A. M.	4656	1004	4658	4659	4660	4661	4662	4663	4664	4665	4666	4667	4668	4669	4670	4671	4672	4673	4674	4675	4676	4677	4678	4679	4650	4681	4682	4683	4684	4685	4686	4687 1

House of Gyele By State By By State By By State By																																	
B. C. A.J. P. Remarks. House of Phabyrol. Days of the Works. Physical Books P	Rabbin, A. M.	2903	2904	2905	9067	2907	8068	5909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	9363	2927	2928	2929	2930	2931	2932	2933	2934
B. C. A.J.P. Remarks. House of Markella House of Markell	Usher. A. M.	3146	3147	3148	3149	3150	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177
B.C. A.J.P. Remarks. Judah of Judah Judah of Judah Judah of Judah China.	39	40	41	45	43	44	45	46	47	48	49	20	51	Su	co	co w:	an;	ي. د	9	7	00	6	10	11	12	13	14	15	16	17	18	19	
B.C. A.J.P. Remarks. House of Parkyrin, House of San	Years of the Exode.	789	790	791	792	793	794	795	962	797	798	799	800	801	805	803	804	805	908	807	808	808	810	811	815	813	814	815	918	817	818	819	850
B. C. A. J. P. Remarks. House, Judah. Jeans and Jud	Dynasty. (Egypt.)	236	i dy	9 n. e	r of 8	9 ye	o ears	10	11	12	13	14	15	16	17	18	19	50	21	22	23	24	25	98	22	28	53	30	31	35	33	34	35
Section Sect	Week.	March	,,	ະ	,,	23	99	2, 66	99	99	99	99	99	99	99 6	z	3	z	÷	3	33	39	,	"	33	"	33	23	, .	,	23	23	3
B. C. A. J. P. Remarks. House of Jonath. Persis and Judah. House of Judah. House of Judah. Persis and Judah. House of Services and Judah.	Days of the	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday.	Wednesday	Thursday,	Friday.	Saturday,	Sunday,
B. C	Days of Month.																																18
B. C A. J. P. Remarks. House of Parish and Judah. Judah.	Cycle.	069	691	695	693	694	695	969	697	869	669	200	701	202	703	704	705	902	707	208	709	710	711	712	713	714	715	716	717	718	719	720	721
B. C. A. J. P. Remarks. House of Augusta. Augusta. Augusta. Augusta. 855 3856 3858 33 16 856 3858 33 16 856 3859 34 17 856 3859 35 18 857 3861 36 19 852 3862 386 10 853 3865 84 20 845 3866 Kings xiv, 1, 2.) 39 22 844 3860 Kings xiv, 1, 2.) 40 23 844 3876 7 30 844 3879 7 30 844 3876 7 30 844 3876 7 30 844 3876 7 30 844 3876 7 30 844 3876 11 34 839 388 31 38	House of Israel.	6	10	1	12	13	14	15	91	17	Jeh	CV LOAS	က h.	7 (2	Kit	9 igs	riii	∞ , 10	6.)	10	11	12	13	14	15	91	Jer	obo	am 23.	т. Т.	5	9 K	ings
B. C. A.J.P. Remarks. House House House House Sept. Sept. House Sept. Sept. House Sept.	Assyria, Persia and Babylon.	14	12	16	17	18	19	50	21	88	23	24	25	98	27	88	53	30	31	32	33	34	35	36	37	38	39	40	41	42	Sar	dan	က ap- or
B. C. A. J. P. Remarks. 858 3856 857 3857 855 3858 859 859 854 3860 853 3861 852 3863 861 863 850 3864 863 863 845 3865 Bgins Amaziah. 846 3865 Bgins Amaziah. 847 3869 872 841 387 872 842 387 876 843 387 887 834 387 886 835 387 889 833 3881 889 834 388 889 835 3884 889 826 3886 888 827 3887 888 828 3886 888 828 3886 888	House of Judah.	31	35	33	34	35	36	37	38	33	40	An	CN naz	က zia	ф.	70	9	<u></u>	00	0	10	=	12	13	14	15	16	17	8	19	8	21	55
B. C. 858 858 857 857 857 857 857 857 857 857	Remarks,									:	Amaziah.	xiv, 1,																					
* RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	A. J. P.	3856	3857	3858	3859	3860	3861	3862	3863	3864	3865	3866	3867	3868	3869	3870	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880	3881	3885	3883	3884	3885	3886	3887
A. M. A. M. 4688 4688 4689 4690 4691 4691 4691 4691 4691 4691 4700 4700 4700 4700 4710 4710 4710 471		858	857	826	855	854	853	852	851	820	849	848	847	846	845	844	843	845	841	840	833	838	837	836	832	834	833	835	831	830	853	858	827
	A. M.	4688	4689	4690	4691	4692	4693	4694	4695	4696	4697	4698	4699	4700	4701	4703	4703	4704	4705	4706	4707	4708	4709	4710	4711	4712	4713	4714	4715	4716	4717	4718	4719

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Rabbin. A. M.	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	5960	2961	2962	2963	2964	2962	5966
Usher. A. M.	3178	3179	3180	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200	3201	3202	3203	3204	3205	3506	3207	3208	3209
China.	200	71	33	33	24	25	98	27	88	53	30	31	35	33	34	35	36	37	38	39	40	41	42	43	44	45	46	7	ભ eou	က -Wi	rni 4	g.
Years of the Exode.	821	222	823	824	825	928	827	828	829	830	831	835	833	834	832	836	837	838	833	840	841	842	843	844	845	846	847	848	849	820	851	852
Dynasty. (Egypt.)	36	37	38	39	40	Os	CV SOTO	eho	4	2	9		00	Ps	en an	m es	₩.	2	9	_	<u>∞</u>	6	10	Ze	cv et.	က	4	20	9	7	00	6
	March	2	, ,	2	33	2	3	:	"	33 6	2	2	:	z	3	ະ	. ·	:	ະ	ະ	÷	z	2	3	E	ä	÷	z	ະ	3	٤.	* *
Days of the Week,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,
Days of Month.	18	17	17	17	17		16	16	16	15	15	15	15			14	14	13	13							1		Ξ	11	10	10	10
Cycle.	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753
House of Israel.	00	<u></u>	10	11	12	13	14	15	16	17	18	19	06	21	33	53	24	25	98	27	88	53	30	31	35	33	34	35	36	37	38	39
Assyria, Persia and Bubylon,	Ton					ை s.	10	11	12	13	14	15	16	17	18	19		o ar		4	2	9	1-	00	6	10	11	12	13	14	15	16
House of Judah.	23	24	25	98	27	88	6%	M	on inc	erit.	y (in of l	9 Uzz	ial	ω 1.	6	10	11.	Uz	C)	က ah.	4	2	9	2	00	6	10	11	12	13	14
Remarks.							Begins minority of Uz-	ziah, or Azariah. (2	Kings xiv, 21.)									Begins Uzziah. (2 Kings	xiv, 21, and xv, 2.)													
A. J. P.	3888	3886	3890	3891	3892	3893	3894	3895	3896	3897	3598	3899	3900	3901	3905	3903	3904	3905	3906	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919
В. С.	988	825	824	823	822	851	850	819	818	817	816	815	814	813	813	811	810	608	808	807	908	802	804	803	805	801	800	799	862	797	962	795
A. M.	4720	4721	4722	4723	4724	4725	4726	4727	4728	4729	4730	4731	4732	4733	4734	4735	4736	4737	4738	4739	4740	4741	4742	4743	4744	4745	4746	4747	4748	4749	4750	4751

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Rabbin. A. M.	2967	2968	5963	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2985	2983	2984	2985	2986	2987	2988	5989	2990	2991	2992	2993	2994	2995	2996	2997	2998
Usher. A. M.	3210	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220	3221	3222	3223	3224	3225	3226	3227	3228	3559	3230	3231	3232	32.33	3234	3235	3236	32.37	3238	3239	3240	3241
China,	9	7	00	6	10	11	Pi	cv ng	က ws	ng	ŗ. 2	9	2	00	6	10	Π	12	13	14	15	91	17	18	19	50	21	22	23	24	25	96
Years of the Exode.	853	854	855	856	857	828	859	098	861	862	863	864	865	998	867	898	869	870	871	872	873	874	875	918	877	878	879	0-8	881	882	883	884
23d Dynasty. (Egypt.)	10	11	12	13	14	15	16	17	18	19	50	21	22	23	2.4	25	98	27	58	53	30	31	Boo	cho:	ris y of	₩ beg	ins ye	thears.	e 2	90 4th	6 dy	10
Week.	March	e e	3	"	"	γ, εε	,,	"	33	3	"	33	у, "	ž	99	y	,,,	y	33	у, ее	3	ä	33	33	ະ	ະ	λ, εε	23	"	33	33	*
Days of the Weck,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesda	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesdar	Thursday,	Friday,	Saturday,	Sunday,	Monday,
Days of Mouth.	10	o	6	6	6	00 (90	00	00	~	~	-	~	9	9				0	· C	<u>.</u>	4.	4	4	4	က	က	က	က	જ	જ	ಣ
Cycle.	754	755	156	757	758	759	160	192	762	763	764	292	997	167	892	697	110	771	772	773	774	775	176	111	178	779	180	781	785	783	784	785
Olympic years.						ear						th	eir				Ju	ly	1	ભ	က	4:	2	9	~	œ	6	10	Ξ	12	13	14
House of Israel.	40	41	Beg	au	an :	inte	rreg	gnu	г .	(2	g .	10	Ξ	12	÷ Ze	e ch	aria	h 6	m.	20'0	Sha		n 1	m. 777 m	+23 <u>e</u>	Mer		em.		14. 2 K		
Assyria, Persia and Babylon.	17	20 0	13	20	21	55	233	24	25	56	27	28	29	30	31	35	33	Pul	ः • (2 K	d' i	s xr	o ; 7, 1	9, 2	0.)	6	10	Π	12	13	14	15
House of Judah.	15	91	1.7	200	13	02 i	21	22	233	24	225	56	27	28	53	30	31	35	33	34	35	36	3.	20 0	68	40	41	45	43	44	45	46
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Remarks.							•												1st Olympic y									•				
	3920	3921	3922	3923	3924	3925	3926	3927	3928	3929	3930	3931	3932	3933	3934	3935	3936	• 1	1st Olympic	3939	3940	5941	3942	3943	3944	3945	3946	3947	3948	3949	3950	3951
A. J. P.	794 3920			_								_					_	3937	2938 1st Olympic	_	_	_						_			_	_

A.M. B.C. A.J. P. B.C. A.J. P. B.C. A.J. P. B.C. A.J. P. Depart of the week. Depart of the week. Depart of the week. Depart of the week. March of the week. Responsibility of the week. Property of the week. Pr																	_		_													
The Court The Country Th	Rabbin. A. M.	2999	3001	3002	3003	3004	3005	3006	3007	3008	3009	3010	3011	3012	3013	3014	3015	3016	3017	3018	3019	3020	3021	3022	3023	3024	3025	3050	3027	3028	3029	3030
Heat	Ushef. A. M.	3242	3244	3245	3246	3247	3248	3249	3250	3251	3252	3253	3254	3255	3256	3257	3258	3259	3260	3261	3262	3563	3264	3265	3266	3267	3268	3269	3270	3271	3272	3273
Heat	China.	27	200	30	31	35	33	34	35	36	37	38	39	40	41	45	43	44	45	46	47	48	49	50	51	Ha	on-	က war	Tog.	7.0	9	7
1.0.	0 :1	885	887	888	889	890	891	892	893	894	895	968	897	868	899	900	901	305	903	904	905	906	907	806	606	910	911	912	913	914	915	916
B.C. A.J.P. Remarkla, House Appendix House House Appendix House Appendix House Appendix House House House Appendix House House Appendix House	24th Dynas. (Egypt.)	11 01	3 2	14	15	91	17	18	19	50	21	33	233	24	25	98	27	38	53	30	31	33	33	34	35	36	37	38	39	40	41	45
B.C. A.J.P. Remarkla, House Appendix House House Appendix House Appendix House Appendix House House House Appendix House House Appendix House	eek.	[arch	ä	**	,,	Feb.	ä	, ,,	:	3	ÿ	3	;	"	"	,,	÷	33	;	,,	;	"	33	"	"	×	99	3.	"	"	"	"
House of Parayyind House of Parayyind House of Daymyte House o]	Tuesday, I	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,
House of Pennarka, House of Ogympie 16 3953 10 3954 17 55 3955 18 3954 18 48 117 18 3957 18 3957 18 3958 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 10	Days of Month.	∞-		-	-	53	28	28	58	28	27				56	98	98	98	25	25	25	25	24	24	24	24	23	23	23	23	22	22
House of Pennarka, House of Ogympie 16 3953 10 3954 17 55 3955 18 3954 18 48 117 18 3957 18 3957 18 3958 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 19 3058 10	Cycle.	786	88	789	790	791	792	793	794	795	962	797	798	799	800	Era E	of to	Ns emy	bor, b	ass egit	9 ar f	ron g T	oo thot	ne o	OI and th	on o	GI f s, F	E ebr	uar,	26 y 26	91	17
House of Pennanda Hous	A. U.	That the and aft	is, y city d end er th	ear of th	Rone ne	me, ext	he b (Ap Juli	ouil oril an	ding 21, year		દર	က	4	7.0	9	1							14									23
No. of the color	Olympic years.	15	17	18	19	50	21	33	23	24	25	98	27	38	53	30	31	35	33	34	35	36	37	38	39	40	41	42	43	44	45	46
House of Parsyrin, House o	House of Israel.	ထ င	10	Pe	CV ka-	Pe (2	Kah Kin	က 	(2 h	ing	9 s x	v, 2	œ 7.)	6	10	11	12	13	14	15	16	17	18	19	50	Int	err Kin	egn	um cvii.	2d.	9 (5	
House of Assyring House of Assoring House of Assyring House of Assorting House of Assyring House of Assorting	Assyria.							2								Tig	co glat	က hpil	♂ lese	r re	9 ign	a a	00 N	o ine	10							11
Name of Column Co	Assyria, ersia and Babylon.	16	81	19	50	21	33	23	54	25	56	27	58	53	30										10	11	12	13	14	Na	ભ di-	Jin-1
B. C. A. J. P. Remarks. 762 3952 760 3954 750 3955 758 3956 758 3956 758 3957 Begins Jotham. 756 3959 751 3960 752 3961 lst year Rome. 753 3962 751 3963 743 3964 744 3965 744 3967 744 3967 fore era of 743 3971 Nabonassar 744 3971 Rogins Ahaz. 749 3974 2 739 3975 2 734 3978 2 734 3980 2 734 3980		47	49	50	51	52	Jot	C)	က n.	4	2	9	_	00	<u>_</u>	2	11	12	13	14	15	91	— Ah	CN az.	ന	4	20	9	7			
Record R							_)		year Rome.					year	2d Egyptian	cycle ends	Tuesday be-	fore era of	Nabonassar	begins.	Begins Abaz.	(2 Kings xvi,	2.)								
	A. J. P.	3952	3954	3955	3956	3957	3958	3959	3960	3961	3965	3963	3964	3962	3966	3967	3968	3969	3970							3977	3978	3979	3980	3981	3985	3983
A. M. M. A. M. A. M. M. A. M. A. M. A. M.		762	760	759	758	757	756	755	754	753	752	751	750	749	748	747	746	745	744	743	742	741	740	739	738	737	736	735	734	733	732	731
	A.M.	4784	4786	4787	4788	4789	4790	4791	4792	4793	4794	4795	4796	4797	4798	4799	4800	4801	4805	4803	4804	4805	4806	4807	4808	4809	4810	4811	4812	4813	4814	4815

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Rabbin. A. M.	3031	3033	3034	3035	3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062
Usher. A. M.	3274	3276	3277	3278	3279	3280	3281	3282	3283	3284	3285	3586	3287	3288	3589	3290	3291	3292	3293	3294	3295	3296	3997	3538	3299	3300	3301	3302	3303	3304	3305
China.	တင	10	11	12	13	14	15	91	17	18	19	50	21	22	23	Ch	CV man	ಣ-೪	van	g.	9	7	00	6	10	11	12	13	14	15	Li-1
Years of the Exode.	917	919	920	921	922	923	924	925	956	927	928	929	930	931			934				938	939	940	941	942	943	944	945	946	947	948
24th Dynas. (Egypt.)	43	So	Sa dyn	bac	on,	Saba	9 ais i	beg	co ins	6 55 t h	10	11	12	Sev	ে rech	ກ hus,	5e	tho	9 u.	7	00	6	10	11	12	Ta	rak ka.	ens,	or :	Curl	9
sek.	Feb.	ä	"	"	33	,,	99	99	"	,,	"	99	"	,,	,,	,,	ä	,,	3	ť	99	3	"	ÿ	:	3	"	3	,,	,	:
Days of the Weck.	Saturday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,
Days of Month.	88	21	21	21				20	8	13	19	19	19	188	18	18	18	17	17	17	17	16	16	16	16	15	15	15	15	14	14
Eu of Nabo- nassar.	18	20	21	33	23	24	25	56	27	88	53	30	31	33	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49
A. U. C.	24	98	27	58	53	30	31	35	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49	20	51	52	53	54	22
Olym. years.	47	49	50	51	52	53	54	22	26	27	200	23	99	61	<u> </u>	63	64	65	99	29	89	69	20	7	72	73	74	75	92	77	138
House of Kingd'm Israel. Medes.	Dejoc fron	es, t	he a	four ssyr	rian	of	thi	is k	ing	don	n, r	evo	lted	1	De	or joce	က s.	4	2	9	-	00	6	10	Ξ	12	13	14	15	16	17
House of Jarael.	ထင	10	Ho	she.	က a.	7 (2)	Kin	9 gs 7	≀ − cvii,	00 6.)	6)	Sa	ma of :	ria Isr	ta ael	ke l af	n. ter		ha ha												_
Assyria.	∞ St	CV alm	ene	₹ zer.	2	9	-	00	6	10	11	12	13	14	15	91	Fer	C?	ന che	₹ rib.	20	9	7	00	6	10	11	12	13	14	15
Babylon.	zirus a	and :	ین ۲۰-	Ju	CV gae	က us.	4	2	M	CV ardo	က c E	Jm p	2	9	dac	oo	Bala O	dan O	6 1	C.S	, ar H Arl	S	က	us,	2	Elii 1st ter	o≀ in-	3 2	ear *	s. က	Tordy
House of Judah.	111	13	14	15	16	He:	€ Zek	ന iah.	4	2	9	-	00	6	10	11	12	13	14	15	16	17	18	19	50	21	22	23	24	25	56
Remarks.						kiah. (2 K'gs	xviii, 1, 2.)																								
A. J. P.	3984	3986	3987	3988			3991	3992	3993	3994	3995	3936	3997	3998	3999	4000	4001	4005	4003	4004	4005	4006	4007	4008	4009	4010	4011	4012	4013	4014	4015
B. C.	730	728	727	726	725	724	723	722	721	720	719	718	717	716	715	714	713	712	711	710	200	208	707	901	705	704	703	702	701	200	669
A. M.	4816	4818	4819	4820	4891	4822	4823	4524	4825	4826	4527	4828	4829	4830	4831	4832	4833	4834	4835	4836	4837	4838	4839	4840	4841	4842	4843	4844	4845	4846	4847

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Rubbln.	3063	3064	3065	3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080	3081	3035	3083	3084	3085	3086	3087	3088	3089	3030	3091	3095	3003	3094
Usher. A. M.	3306	3307	3308	3300	3310	3311	3312	3313	3314	3315	3316	3317	3318	3319	3350	3351	3355	3353	3324	3355	3336	3357	3358	3:353	3330	3331	3333	3333	3334	3335	3336	3337
China	CV ws	ng	4	20	H		က wat		73	9	7	00	6	10	Ξ	<u>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</u>	13	14	15	91	17	18	19	20	51	35	33	24	25	- s	CV ian	
Years of the Exode.	949	950	951	952	953	954	955	956	957	958	929	960	196	696	963	964	965	996	967	896	696	970	971	979	973	974	975	976	977	978	979	950
Dynasty. (Egypt.)	7	000	6	10	11	13	13	14	15	16	17	18	19	50	Ste	phi	net	es b	egi 159	ns s	e6th	N	ere eps	psus	7, 01	N. N.	9			en .8.8		r3
ik.	Feb.	;	,,	,,	,,	,,,	,,	99	z	;	ÿ	,,	ÿ	÷	,	99	3	,,	_	,	ž	,,	:	,,	2	,,	,	3	,,	,	2	,,
Days of the Week.	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,
Days of Month,	14	14	=	13			ũ	13	12	12	11	Ξ	Ξ	11	10	10	10	10	6	0	6	0	00	90			7	7	7	-	9	9
En of Nabo- nussar.	20	51	55	53	54	55	56	57	28	59	09	19	<u>6</u> 9	63	6.4	65	99	29	89	69	20	7.1	23	73	7.4	75	92	77	78	79	80	- α
A. U. C.	99	57	28	53	99	19	65	3	64	65	99	67	89	69	20	7.1	73	73	74	75	91	11	28	7.9	98	81	6 %	83	84	85	98	87
Ringd'm Olympic A	7.9	8	8	88	833	84	8	98	87	88	88	06	16	35	93	94	92	96	97	98	99	100	101	103	103	104	105	106	107	108	109	0
of the Medes.	18	19	06	18	350	55	24	25	56	27	28	66	30	31	e e	£	34	35	36	37	38	33	40	41	43	43	44	45	46	47	48	49
Assyrin efo.	16	17	18	19	08	21	22	53	24	52	98	27	28	53	30	31	35	S	34	35	36	37	38	Es.	C?	Had	ldor	٠. د	9(2)	_ Xing	œ	Sam
Babylon, etc.	C?			* F	egig 9	be'	~	CV eses	sim cus.	4		CN inte	erre	ghu		9	~	00			က Iad			9	_		6	10	11	12	13	Sur 1
House of Judain.	27	38	65	M	ov an:				9		8	6	10	11	15	13	14.	15	16	17	18	19	50	21	22	23	24	25	96	27	58	66
Remarks, H			s Manas-	(2 K'gs	0							•																				
A. J. P.	4016	4017	4018		4050	4051	4055	40-2:3	4054	4095	4096	4097	4058	4059	40:30	4031	4033	4033	4034	4035	4036	4037	4038	4039	4040	4041	40.42	4043	4044	4045	4046	4047
В. С.	869	697	969	695	694	693	699	169	069	689	889	687	989	685	684	6-3	685	6-1	089	629	678	677	929	675	674	673	629	671	029	699	899	299
A. M.	848	849	350	51	352	553	854	1855	356	1857	1858	1859	1860	19	39	1863	1.98	365	998	298	898	69	370	177	37.5	37.3	374	375	94	228	1-78	1879

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Rabbin. A. M.	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113	3114	3115	3116	3117	3118	3119	3120	3121	3122	3123	3124	3125	3126
Usher. A. M.	3338	3333	3340	3341	3342	3343	3344	3345	3346	3347	3348	3349	3350	3351	3352	3353	3354	3355	3356	3357	3358	3359	3360	3361	3362	3363	3364	3365	3366	3367	3368	3369
China.	W:	LC ang	9	7	000	0	10		12	13	14	15	91	17	180	19	20	21	22	23	24	25	56	27	28	53	30	31	32	33	Ki	ng-
Years of the Exode.	186	985	983	984	985	986	987	988	686	066	991	992	993	994	995	966	997	866	666	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012
26th Dynas. (Egypt.)	9	2	00	Ps	amı	က met	icht	15, (9 from					11	12	13	14	15	16	17	18	19	20	21	33	23	24	25	96	27	58	53
ek.	Feb.	,,	3	,,	"	"	33	3	,,	,,	z	99	99	"	33	99,	39.	3	,	"	>	z	Jan.	3	9,9	ä	"	"	"	"	3	ä
Days of the Week.	Sunday.	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,
Days of Month.	9	9	20	2	20	20	4	4	4	4	က	က	က	က	જ	C)	C.	c,		_	-	-	31	31	31	31	30	30	30	30	53	53
Era of Nabo- nassar.	85	83	84	85	98	87	88	89	06	91	35	93	94	95	96	97	86	66	100	101	102	103	104	105	106	107	108	109	110	111	112	113
A. U. C.	88	68	90	91	66	93	94	95	96	97	98	66	100	101	105	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119
Olympic years.	111	112	113	114	115	116	117	118	119	120	121	155	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142
Kingd'm of the Medes.	50	51	52	53	Ph	CN rao	er tes	4	20	9	-	တ	6	10	11	12	13	14	15	16	17	18	19	20	21	22	Су	cv axe	က res	1. 7	2	9
Assyria, etc.	CV mu	က ghe	7	ಬ	9	1-	00	6	10	11	12	13	14	15	16	17	18	19	50	21	Ax	ભ erdi	က is.	4	2	9	7	00	6	10	11	12
Babylon, etc.			∀ heu		9	7	00	6	10	=	12	13	14	15	16	17	18	19	50	Ch	o≀ yn	ന ila	∀	nu:	9	-	œ	6	10	11	13	13
House of Judah.	30	31	32	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49	20	21	52	53	54	55			Jo			4
Remarks.				•				•																		Begins Amon.	(2 Kings xxi,	19.)	Josiah. (2 K'gs	xxii, 1.)		
A. J. P.	4048	4049	4050	4051	4052	4053	4054	4055	4056	4057	4058	4059	4060	4061	4062	4063	4064	4065	4066	4067	4068	4069	4070	4071		4073				4077	4078	4079
B. C.	999	665	664	699	662	199	099	629	658	657	929	655	654	653	652	651	650	649	648	647	646	645	644	643	642	641	640	633	638	637	989	635
A. M.	4880	4881	4882	4883	4884	4885	4886	4887	4888	4889	4890	4891	4892	4893	4894	4895	4896	4897	4898	4899	4900	4901	4905	4903	4904	4905	4906	4907	4908	4909	4910	4911
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Rabbin. A. M.	3127	3129	3130	3131	3132	3133	3134	3135	3136	3137	3138	3139	3140	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150	3151	3152	3153	3154	3155	3156	3157	3158
Usher. A. M.	3370	3372	3373	3374	3375	3376	3377	3378	3379	3380	3381	3382	3383	3384	3385	3386	3387	3388	3389	3390	3391	3392	3393	3394	3395	3336	3397	3398	3399	3400	3401
70 y'rs captiv- ity.	from the	ab e ez						of 10	A. 12,	J.					nd e er						of t			ear	0.	f			_	જ	က
China.	wang.	20			CV ang			2	9	Tir	12-V	en van		70	9	7	00	6	10	11	12	13	14	15	16	17	18	19	50	21	Ki-1
Years of the Exode.	1013 1014	1015	1016	1017	1018	1019	1020	1031	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044
26th Dynas. (Egypt.)	30	35	33	34	35	36	37	38	33	40	41	45	43	44	45	46	47	48	49	20	51	25	53	54	Ne	cv ech	က ၀.	4	5	9	Sam]
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Days of the Week.	Thursday, Friday.	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,
Days of Month.	53				288	27	27	27				98	98	25	25				24	24	24					222	32	222	83		21
Era of Nabo- nassar.	114	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145
A, U, C.	120	122	123	124	125	156	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	143	143	144	145	146	147	148	149	150	151
Olym. years.	143	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174
Kingd'm of the Medes.	≥ ∞	6	10	11	12	13	14	15	16	17	18	19	50	21	33	53	24	25	98	27	588	68	30	31	35	33	34	35	36	37	38
Assyria, Nineveh	13	15	16	17	°snı		_	21 leri	Sar	racu	က s. o	₹ fter	100	9 Hed	Sa	oo rda	6 pa-	10	T ss2	12,	. 13 th	14	12 12 19 U	16 oid	17 17		19 M	20 grad	sns	ken e B	M th IV
3abylon, etc.	14	91	17	18	19	08	21	22	I Na	bop son	က olla	S811	rus.	9 H	is la	oo ıst r	o vea	10	hir	n,	ige		12 Aes	91	10 I	vity 00		20	*21	Ne	o≀ bu-
House of Judah.	20	7	00	6	10	11	15	13	14	15	91	17	18	19	50	21	55	53	24	25	98	27	28	53	30	31	Jel J	on hoa	က haz	and m.	را ا
Remarks.							•																			Begins Jehoa-	haz and Je-	hoiakim. (2	K'gs xxiii, 31,	34, 36; Dan. i,	1; see Calmet;
A. J. P.	4080	4082	4083	4084	4085	4086	4087	4088	4089	4090	4091	4092	4093	4094	4095	4096	4097	4098	4099	4100	4101	4102	4103	4104			_	4108	4109	4110	4111
B. C.	634	632	631	630	639	879	627	969	625	624	623	623	621	030	619	819	617.	919	615	614	613	612	611	610	609	809	209	909	605	604	603
A. M.	4912	4914	4915	4916	4917	4918	4919	4920	4921	4955	4993	4924	4925	4926	4927	4928	4929	4930	4931	4932	4933	4934	4935	4936	4937	4938	4939	4940	4941	4942	4943
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Rabbin. A. M.	3159	3161	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190
Usher. A. M.	3402	3404	3406	3407	3408	3409	3410	3411	3412	3413	3414	3415	3416	3417	3418	3419	3420	3421	3422	3423	3424	3425	3426	3427	3428	3429	3430	3431	3432	3433
From burn'g Temp.	Cap	tivit emp	y fr	om gain.	bur	nin	g to	o bu	uild	ing	th	e.		,	cv	ಣ	4	2	9	7	00	6	10	Ξ	12	13	14	15	16	17
feboia kin's aptiv.	First ye captive the 10	ear o	f th	ehoi amı	aki nuz	n, o	r J	ech	onis Isr.	h, 105	be	G gins Jun	0 e 16	, A	.J.		T 1411		91 2			13		. 21	22	23	24	25	96	27
captiv-	40				10		12								20	21	22	23	54	25	98	27	28	53	30	31	32	33	34	35
China.	CV CO .	4 73	9	~	œ	6	10	11	13	13	14	Li	ov ng-v		₹	2	9	7	00	6	10	11	12	13	14	15	16	17	18	19
Years of the Exode.	1045	1047	1049	1050	1021	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076
26th Dynasty (Egypt)	സ ന muthis.	(Je	9 er. x	lvi,	00 2.)	6	10	11	12	13	14	15	Āp	ries	He 30	·bp	ra.	9.7	erei	oo nia	6 h	10	Ξ	12	13	14	15	91	17	18
ek.	nary	: :	"	"	ž	z	33	,	ÿ	2	"	"	33	z	"	9,9	9,9	99	,,	3	,,	3	,,	"	"	23	"	23	"	· ·
Days of the Week.	Monday, January Tuesday,	wednesday, Thursday.	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,
Days of the Month	21						13	13							17	17	91	16	16	91	15	15	15	15	14	14	14	14	13	13
Era of Nabo- nassar.	146	148	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177
A. U. C.	152	155	156	157	158	159	160	191	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183
Olym years.	175	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	202	90%
King- d'm of Medes.		→ N Astys				CYE	axer	res	٨.			12			15				19						25	98	27	28	53	30
Bubylon, Assyria, etc.	chaques	0 9 zzar. 0 1-						13 12			6 15			344	30 * 19	Th	is v	vas m	24 5 23	ordi 10	ing 9	to t	he co	Jev O	va 1	he	19t	33 = 39	and T	35 at 34
House of Judah.	92	00	_				Kin tho	and f Zole w	l Ze edel	9 del kial	kial i be	oc h, egar Ab.	6 Ma 10,	or or	II Jul	A., y 18	Ivei J. I	y y	ear 127,	of and ear.	the	Je rear illel	Wis	sh l ecec ar,	ting	s the	egi at c	ns it	in t	ne ar- P.;
Remarks.	Jeremiah xlv, 1; Dan. ii, 1.)			Begins Jehoia-	Kin and Zed-	ekiah. (2 K.	xxiv, 8, 18.)							nt	uc	Tuesday, B.														
A. J. P.	4112	4114						4121	4122	4123	4124	4125	4126	4127	4128	4129	4130	4131	4132	4133	4134	4135	4136	4137	4138	4139	4140	4141	4142	4143
B. C.	602	2000	598	597	969	595	594	593	265	591	590	589	288	587	989	585	584	5~3	585	581	580	216	578	577	929	575	574	573	213	571
A. M.	4944	4946	4948	4949	4950	4951	4952	4953	4954	4955	4956	4957	4958	4959	4960	4961	4962	4963	4964	4965	4966	4967	4968	4969	4970	4971	4972	4973	4974	4975
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A.M. B.C. A. J. P. Romarks. Books. A. Markett. Books. Bo							_	_						_												_							
H. C. A.I. P. Romarks Analysis Barbolin Barbo	Rabbin, A. M.	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200	3201	3202	3203	3204	3205	3506	3207	3208	3209	3210	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220	3221	3555
B. C. A. J. P. Remarkt. Analytic. Usher, A. M.	3434	3435	3436	34.37	3438	3439	3440	3441	3442	3443	3444	3445	3446	3447	3448	3449	3450	3451	3452	3453	3454	3455	3456	3457	3458	3459	3460	3461	3469	3463	3464	3465	
B. C. A. I. P. Remarkt. Analytic. From burning of Temp.	18	13	20	57	33	53	24	25	98	27	28	53	30	31	35	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	
B. C. A. J. F. Remarks. Available. A	Jehoin kin's captiv.	58	53	30	3	35	89	34	35	36	37																						
B. C. A. I. P. Remarkt, Individual Manufactural Manufa	70 years captiv- ity.	36	37	38	33	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	99	57	28	59	09	61	61	63	64	65	99	67
B. C. A. J. P. Remarkt. Dubylong, Ring Perial Oyan. A. L. C. Dubylong, Ring Perial Oyan. A. L. C. C. L. C. L. C. L. C. L. C. C. C. C. L. C.	China,	50	21	Si Si	33	24	25	96	27	Ki	ov ng-v	en Wad	7	2	9	٦	œ	6	10	11	12	13	14	15	16	17	18	19	08	21	55	23	24
B. C. A. J. P. Remarks. Physical Application Physical Appl	Yeurs of the Exode.	1077	1078	1079	1080	1081	1085	1083	1084	1085	1086	1087	1088	1089	1090	1001	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108
B. C. A. J. P. Remarks Mings Regin A. U.C. Rund A. Oyym A. U.C. Rund	26th Dynas. (Egypt.)					4	ro	9	1-	00	6	10	11	12	13	14	15	16	17	18	19	20	21	55	53	24	52	98	27	28	53	30	31
B. C. A. J. P. Remarks Mings Regin A. U.C. Rund A. Oyym A. U.C. Rund	eek.	uary	ÿ	:	,	3	"	"	"	23	*	33	99	,,,	99	"	ä	"	"	,,	,,,	"	,,	"	"	¥	"	23	"	,,	ÿ	"	°
B. C. A. J. P. Remarks Modes,	the We	Jan	χ,		. •	7,	day,	LY,		٧,		, •		day,	λΥ,		γ,		•	٧,	day,	ıy,		γ,		~	٧,	day,	aγ,		٧,		^
B. C. A. J. P. Remarks. Mindes. of the strenge of th	Days of	Friday,	Saturda	Sunday,	Monday	Tuesda	Wednes	Thursda	Friday,	Saturda	Sunday	Monday	Tuesdar	Wednes	Thursda	Friday,	Saturda	Sunday	Monday	Tuesda	Wednes	Thursda	Friday,	Saturda	Sunday	Monday	Tuesda	Wednes	Thursda	Friday,	Saturda	Sunday	Monday
B. C. A. J. P. Remarks. Modes. And Analysis.	Days of the Month.		<u> </u>	22	12	12	122	11	=======================================	Ξ	11	10	10	10		6	6	6	6			•	_	7	7	7	7	9	9	9	9	ಸು	20
B. C. A. I. P. Remarks. Imbayons, Panel Persis Persis Oyar. A. U. C. 570 4144 36 a. 38 a. 37 d. 184 565 4145 38 a. 37 d. 207 184 565 4146 38 a. 37 d. 209 186 565 4148 39 a. 37 d. 209 186 565 4148 39 a. 37 d. 209 186 565 4148 39 a. 37 d. 209 186 565 4148 40 d. 39 a. 211 188 565 4149 40 d. 39 a. 213 190 561 4159 44 d. 44 d. 39 a. 213 190 561 4153 44 d. 42 d. 213 190 32 210 190 563 4153 44 d. 44 d. 32 210 190 32 210 190 564 4150 44 d. 44 d. 44 d. 44 d. 565 4153 44 d. 44 d. 44 d. 44	Fra of Nabo- nassur.	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	202	808	500
B. C. A. J. P. Romerks. Assayria, Artiforf. Pernia Per	A.U.c	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	908	207	808	508	210	211	212	213	214	215
B. C. A. J. P. Remarks. Inhibyton Admits of the first of the		202	808	506	210	211	212	213	214	215	216	217	218	219	520	221	222	223	224	225	526	227	228	553	530	231	232	233	234	235	236	237	238
B. C. A. J. P. Remarks. Inhibyton Admits of the first of the	Persia.				_				_				Су	CV Tus	က	4	2	9	7	00	6	*10	I ded	ope ope	rsia	n e	npi	91 re 1	Z egi	81 ns.	19	50	* 21
B. C. A. J. P. Remarks. Individual physical physi	King- d'm of Medes.	31	33	333	34	35									င	10	Ξ	12	: : :	he:	Seco										25	98	_
B. C. A. J. P. Remarks. 570 4144 560 4145 561 4146 562 4148 563 4149 563 4149 563 4151 563 4151 564 4152 563 4152 564 4153 553 4154 553 4155 554 4156 554 4167 555 4169 551 4163 552 4163 553 4164 554 4170 554 4170 554 4170 554 4171 554 4171 555 4164 556 4171 557 4171 558 4171 558 4171 559 4171 550 4171 551 4171 551 4171 552 4171 553 4171 554 4171 554 4171 555 4171 556 4171 557 4171 558 4171 558 4171 559 4171 550 4171 55		35 Bat 98	35 oylo	38. 37	86 38 66	40 th 39	11 ½ 40	12 g 41	13 F 42	14 5 43	E M	vil aro	37.	CV rigl	issa	ır.			ಣ	4	13	9	7	∞									_
B. C.		•						•	•								Dream of Dan-	iel. Dan. vii, 1.	Vision of Dan-	(Dan	1.)									•			۲,
B. C.	A. J. P.	4144	4145	4146	4147	4148	4149	4150	4151	4152	4153	4154	4155	4156	4157	4158	4159	-	-	4169	4163	4164	4165	4166	4167	4168	4169	4170	4171	4172	4173	4174	
4976 4977 4977 4977 4977 4978 4978 4978 4978	00	570	569	268	267	999	565	564	563	562	561	560	559	558	557	556	555	554	553	552	551	550	549	548	547	546	_		543	543	541	540	539
	-	9764	4977	4978	4979	4980	4981	4989	4983	4984	4985	4986	4987	4988	4989	4990	4991	-		4994	4995	4996	4997	4998	4999	2000	5001	5005	5003	5004	2002	2006	2002

B. C. A J. P. Remarks. Mindipper Digmoid. Digmoid Di			_		_		_	_		_		_		-			_			_	_	_				_		_			
B. C. A J. P. Remarks. Mindollor Oyumpis A. U. C. Rand Days of the Week. Oyumpis Oyump	Rabbin. A. M.	3223	2524	3996	3227	3228	3229	3230	3231	3232	3233	3234	3235	3236	3237	3238	3239	3240	3941	3242	3243	3244	3945	3246	3947	3248	3249	3250	3251	3252	3253
B. C. A J. P. Remarks Mischer Olympia Day of the Week Usher, A. M.	3466	3468	3469	3470	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486	3487	3488	3489	3490	3491	3499	3493	3494	3495	3496	
B. C. A. J. P. Remarks. Simples Graph Property Prope	China.	25	970	800	53	30	31	35	33	34	35	36	37	338	39	40	41	45													
B. C. A. J. P. Remarks. Simples Graph Property Prope	From burn'g Temp.	20	50	22.5	54	55	56	57	28	59	09	61	69	63	64	65	99	67	89	69	70	(See	E	zra	vi	, 1	5.)			_
B. C. A J. P. Remarks. Misleoper. Olympia. A. U. C. Mishous. Misleoper. Misleope	70 y'rs captiv- ity.	89	200	2																											_
B. C. A J. P. Remarks. single-property Days of the Week. Days of the Week.		1109	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139
B. C. A J. P. Remarks. single-property Days of the Week. Days of the Week.	High priests of Judah.		Jo of	sad	ack	die	d fr	om esh	the	de	eree				eri pri	- T est.	15	3 16	17	18	19	50	21	33	23	24	25	96	27	58	53
B. C. A.J.P. Remarks. Mislopper. Olympic A.J.C. Nabona Inc. A.J.C. Nabona Inc. A.J.C. Nabona Inc. Inc. Napona Inc. Inc	-	333	34	35	36	37	38	39					44	Co	nqu CV	erel La	d by	v Cam	psyd psyd	s.	9	7	00	6	10	11	12	13	14	15	16
B. C. A J. P. Remarks. Simboline A. U. C. Richoms Physio Ph	TAB!				_		_							dy	n.	Sin Gis	Da					Th	is d	ynε	asty	co	ntin	nued	121	ye	ars.
B. C. A.J.P. Remarks, Simple A.U. C. Nicholms Month. A.U. C. A.U. C. Nicholms Month. A.U. C. A.U. C. Month. A.U. C. eek.	Jan	"	99	33	23	23	33	9.9	,,	,,	,,	9,9	3	"	"	y,	ے ت	1 =	"	33	3	"	"	,,	"	č	33	"	"	3	
B. C. A. J. P. Remarks. Mistoper- Olympic A. U. C. Nichoms Month.	Days of the W	Tuesday,	Thursday.	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,
B. C. A J. P. Remarks. Simbors Olympic A. U. C. 538 4176 Daniel v, 31. 123 916 537 4177 Temple began. 11 239 216 533 4189 (Ezra ii, 1) 19 244 221 223 220 533 4189 (Ezra iii, 8.) 19 244 221 222 223 223 4189 (Ezra iii, 8.) 19 244 221 222 223 4189 (Ezra iii, 8.) 19 244 221 222 223 4189 (Ezra iii, 8.) 19 224 222 223 223 4189 (Ezra iii, 8.) 19 224 222 223 223 4189 (Ezra iii, 8.) 19 224 223 223 223 4189 (Ezra iii, 8.) 19 224 223 223 223 223 223 223 223 223 223	Days of the Month.	rO ro	3 4	4												1	-					30			_			53	53	58	58
B. C. A J. P. Remarks. Simbors Olympic A. U. C. 538 4176 Daniel v, 31. 123 916 537 4177 Temple began. 11 239 216 533 4189 (Ezra ii, 1) 19 244 221 223 220 533 4189 (Ezra iii, 8.) 19 244 221 222 223 223 4189 (Ezra iii, 8.) 19 244 221 222 223 4189 (Ezra iii, 8.) 19 244 221 222 223 4189 (Ezra iii, 8.) 19 224 222 223 223 4189 (Ezra iii, 8.) 19 224 222 223 223 4189 (Ezra iii, 8.) 19 224 223 223 223 4189 (Ezra iii, 8.) 19 224 223 223 223 223 223 223 223 223 223	Era of Nabonas- sar.	210	212	213	214	215	516	217	218	519	550	221	222	223	524	225	556	997	229	230	231	232	233	234	235	236	237	238	539	240	241
B. C. A.J.P. Remarks. Micheloper Direction	U. C.	216	218	219	550	221	222	223	224	225	976	227	228	553	230	231	232	233	234	235	236	237	238	239	240	241	243	243	244	245	246
B. C. A J. P. Remarks. Infedication Proc.		239	241	242	243	244	245	246	247	248	249	520	251	252	253	254	255	356	257	258	259	560	261	362	263	564	265	998	267	898	569
B. C. A J. P. Remarks. 537	Medoper-l sian Em- pire.	Dari-	Cy	rus	က alor	₹ 10.	rc	9	~	Cai	nby	ses	6 y		9 m.	Sm		is 7 m cv cr rius H	onth lysta									13	14	15	16
8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8		v, 31	T	began.	iii, 8.)												•	Egyptian	begin	o urran								•			
		4176	4178	4179	4180	4181	4182	4183	4184	4185	4186	4187	4188	4189	4190	4191	4192	4193	4194	4195	4196	4197	4198	4199	4200	4201	4202	4203	4204	4205	4206
7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7		538	536	535	534	533	532	531	530	529	558	527	256	525	524	523	522	521	520	519	518	517	516	515	514	513	512	511	510	509	208
	A. M.	5008	5010	5011	5012	5013	5014	5015	5016	2017	2018	5019	2050	5051	5052	5053	5024	5055	2036	5057	5028	5059	5030	5031	5035	5033	5034	5035	5036	5037	5038

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Rabbin. A. M.	3254	3255	9220	9020	9222	0000	9961	3969	3263	3264	3265	3566	3267	3568	3269	3270	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280	3281	3282	3283	3284	3285
Usher. A. M.	3497	3498	5400	9500	3509	2000	3504	3505	3506	3507	3508	3509	3510	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520	3521	3522	3523	3524	3525	3526	3527	3528
Years of the Exode.	1140	1141	1142	1140	1144	11.40	1140	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171
High Priests of Judah.	30		200	200	54 20 70	000	30 27	7 00 7 67	33	40	41	42	43	44	45	46	47	48	49	20	51	52	53	Jo	cv ak	en im		73	9	7	တ
27th Dynasty. (Egypt.)	17	20 0	67	25.5	72.00	35.5	22.0	52.	56	27	58	53	30	31	33	33	34	35	36	X	erx	es.	4	2	9	1	00	6	10	11	12
Veek.	Dec.	: :	9,9	"	, ,,	,,	: :	×	3	ä	ت د ر	3	ະ	,,	z	9,9	22	۶.	ະ	99	z	"	3	3	;	,,	,	ະ	"	9,9	ະ
Days of the Week.	Saturday,	Sunday,	Tuosday,	Wodnesday,	Thursday	Fridor	Saturday,	Sunday,	Mor ay,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,
Days of the Month.	88	3 22	200	2 2 2	2 2 2	2 6	080	98	56	25	25	25	25	24	24	24															50
Era of Nubonas- sar.	242	243	54% 0.44	272	240	17.0	0770	950	251	252	253	254	255	526	257	258	259	560	561	362	563	564	598	998	292	508	569	270	271	272	273
A. U. C.	247	24.0	243	000	251	50.50	555	955	256	257	258	259	560	261	262	563	564	265	998	267	898	696	270	271	272	273	274	275	976	277	278
Olympic years.	270	27.1	57.5	072	27.6	27.0	577	978	279	580	281	282	283	284	285	586	287	588	588	230	291	292	293	294	295	966	297	298	599	300	301
Medoper- sian Em- pire.	17	000	610	2 2	7 6	રે દે	2 2	4 20	56	22	88	53	30	31	35	33	34	35	36	Z	ov erx	က es	4	13	9	1	00	6	10	11	12
Remarks.																															
A, J. P.	4207	4208	4010	4210	4211	4515	4213	4214	4216	4217	4218	4219	4220	4221	4999	4223	4224	4225	4556	4227	4228	4229	45:30	4231	4232	4233	4234	45:35	4536	4937	4538
В. С.	507	506 505	200	5004 500	2003	200	200	499	498	497	496	495	494	493	492	491	490	489	488	487	486	485	484	433	485	481	480	479	478	477	476
A. M.	5039	5040	2041	5042	5043	504F	5045	5047	5048	5049	5050	5051	5052	5053	5054	5055	2056	5057	2028	5059	2060	1909	2062	5063	2064	2065	2006	2067	2068	2069	5070
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Olympic A. U. C. A. U. C. Radonasists of the part of the																										_				
P. C. A.I.P. Remarks. Mileson Mileso	Rabbin. A. M.	3286	3287	3288	3289	3290	3291	3292	3293	3294	3295	3296	3297	3298	3299	3300	3301	3302	3303	3304	3305	3306	3307	3308	3309	3310	3311	3312	3313	-
B. C. A. J. P. Remarks. Macolyper Property	Usher. A. M.	3529	3530	3531	3532	3533	3534	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550	3551	3552	3553	3554	3555	3556	
B. C. A. J. P. Remarks. Mission Entrophysion or Property Series A. U. C. Chick of the Action of the Acti	Years of the Exode.	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	11191	1192	1193	1194	1195	1196	1197	1198	1199	
B. C. A. J. P. Remarks. single-solution of the property of the property. A. U. C. Radio of the property. Days of the week.	10 weeks of Daniel.		(D	an me	iel ent	ix	oou	24- it I	27. Era	of	Co	ab	ma o. 2	nd 289	-			-	C?	က	4	20	9	7	00	6	10	11	12	
B. C. A. J. P. Remarks. single-solution of the property of the property. A. U. C. Radio of the property. Days of the week.	High Priests of Judah.	6	10	11	12	13	14	15	16	17	18	19	50	21	22	23	24	25	98	27	28	53	30	E	ov liaz	က hi	ь. Т	120	9	
B. C. A. J. P. Remarks, Miscalogner Oyumjic A. U. C. Sign. Around		13	14	15	16	17	18	19	20	21	Ā	rta	က xei	xe 4	s I	on	gir	oo na:	6 nu	10	11	13	13	14	15	16	17	18	19	-
B. C. A. J. P. Remarks Mine Bire A. U. C. Nishout Days of the Week 474 4240		Dec.	:	"	÷	3	3	č	3	÷	ä	23	;	,,	'n	3	"	"	"	"	"	,,	"	č	99	ä	3	33	:	1
B. C	Days of the Wee	Wednesday,]	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	
B. C. A. J. P. Remarks, Mission Parts Part	Days of the Month.																											13	13	
R. C. A. J. P. Remarks, Minedle Olympic A. J. P. 474 4240 13 302 474 4240 14 303 473 4241 15 304 470 4243 16 305 424 4240 18 307 424 424 4240 4240 4240 4240 4240 4240 4240 4250 4240 4250 4	Era of Nabonas- sar.	274	275	976	277	278	279	580	281	282	283	284	285	586	287	288	588	590	291	292	293	294	295	966	297	298	599	300	301	
R. C. A. J. P. Remarks, Mincellone Pirc. A. J. P. Remarks, Mincellone Pirc. A. J. P. Remarks, Mincellone A. J. P. Remarks, Mincellone A. J. P. A. J. P. P. A. J. P.		279	580	281	282	283	284	285	586	287	288	588	290	291	292	293	294	295	596	297	298	599	300	301	305	303	304	305	306	
B. C. A. J. P. Remerks. 475 4239 474 474 4240 4240 473 4242 4244 460 4245 4246 460 4246 4246 467 4247 4247 468 4246 4248 467 4247 4247 468 4248 4250 469 4254 4250 461 4253 4261 462 4255 4256 459 4259 4259 450 4259 4260 453 4261 4263 450 4263 4263 450 4263 4263 448 4266 4266 448 4266 4266 448 4266 4266	Olympic years.	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
B. C. A. J. P. Remerks. 475 4239 474 474 4240 4240 473 4242 4244 460 4245 4246 460 4246 4246 467 4247 4247 468 4246 4248 467 4247 4247 468 4248 4250 469 4254 4250 461 4253 4261 462 4255 4256 459 4259 4259 450 4259 4260 453 4261 4263 450 4263 4263 450 4263 4263 448 4266 4266 448 4266 4266 448 4266 4266	Medoper- sian Em- pire.	13	14	15	16	17	18	19	0%	21	* Ar	cv ta:	က rez	xe 4	s L	on	gin	oo nar	o nus	10	11	12	13	14	15	91	17	18	19	
8. 0. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.				•	• • • • • • • • • • • • • • • • • • • •												Dec.	decree to Ezra.	(Ezra vii.)							•				
		4239	4240	4241	4242	4243	4244	4245	4246	4247	4248	4249	4250	4951	4252	4253	4254	4255	4256	4257	4258	4259	4260	4261	4262	4263	4564	42.65	4566	
5071 5072 5072 5073 5074 5074 5076 5076 5083 5083 5083 5083 5083 5083 5083 5083	B. C.	475	474	473	472	471	470	469	468	467	466	465	464	463	462	461	460	459	458	457	456	455	454	453	452	451	450	449	448	
	A. M.	5071	5072	5073	5074	5075	2076	5077	5078	5079	2080	5081	5085	5083	5084	5085	2086	2087	2088	5089	2090	5091	5095	5093	5094	5095	2096	2002	2008	

* A previous correction, according to Josephus's Antiquities, book xi, chap. 2, sec. 2, in giving Cambyses only six years, requires that Smerdis, Darius Hystaspes, Xexxes, and Artaxexxes Jongimanus begin each a year sooner than the canon of Ptolemy demands; but according to Chesias, who examined the records of Persia, the astemmed king should have forty-two instead of forty-one years, thus agreeing with the canon. This most important correction will make "the seventh year" of this king—Ezra vii, 7—harmonize exactly with the prophecy of Daniel. (Daniel ix, 26-27.)

A. M. C. A. J. I. C. A. J. I. C. Mand. B. M. C. D. Mand. B. D. M. C. D. Mand. B. D. M. C. D. Mand. B. D. D. M. C. D. M. C. D. M. C. D.																	_		_						_								
F. C. A. J. F. Romarka Michogary December Physics Ph	Rabbin. A. M.	3314	3315	3316	3317	3318	3319	3320	3321	3322	3323	3324	3325	3326	3327	3328	3329	3330	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340	3341	3342	3343	3344	3345
E. C. A. J. F. Remarks. Minchest parts. Organic property of the parts. Image of the part	Usher. A. M.	3557	3558	3559	3560	3561	3562	3563	3564	3565	3566	3567	3568	3569	3570	3571	3572	3573	3574	3575	3576	3577	3578	3579	3580	3581	3582	3583	3584	3585	3586	3587	3588
L. C. A. J. F. Roamsta, min. Ear. Joynamic processor Deciding to the processor	Years of the Exode.	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1556	1227	1228	1229	1230	1231
L. C. A. J. P. Reamerles. Jumple property prints. A. U. C. Richard prints. of house prints. Days of the Week. Days of the Week. <t< td=""><th>70 weeks of Daniel.</th><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>81</td><td>. 19</td><td>20</td><td>21</td><td>33</td><td>23</td><td>24</td><td>25</td><td>98</td><td>27</td><td>28</td><td>53</td><td>30</td><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td><td>37</td><td>38</td><td>39</td><td>40</td><td>41</td><td>45</td><td>43</td><td>44</td></t<>	70 weeks of Daniel.	13	14	15	16	17	81	. 19	20	21	33	23	24	25	98	27	28	53	30	31	32	33	34	35	36	37	38	39	40	41	45	43	44
L. C. A. J. P. Reamerles. Jumple property prints. A. U. C. Richard prints. of house prints. Days of the Week. Days of the Week. <t< td=""><th>High priests of Judah.</th><td>7</td><td>00</td><td>6</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>33</td><td>53</td><td>24</td><td>25</td><td>56</td><td>27</td><td>288</td><td>53</td><td>30</td><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td><td>37</td><td>38</td></t<>	High priests of Judah.	7	00	6	10	11	12	13	14	15	16	17	18	19	20	21	33	53	24	25	56	27	288	53	30	31	32	33	34	35	36	37	38
L. C. A.J.P. Remarks. Jumple property pages. Openator property A.U. C. Nathons property Of the property Of the property Days of the Week. 447 4267 20 330 307 302 13 Wednesday, Dec. 446 4268 22 332 309 304 12 Rendesday, Dec. 441 4270 22 333 310 305 12 Saturday, Granday, G	Pyth Dynasty. (Egypt.)	070	21	22	23	24	25	56	27	58	53	30	31	32	33	34	35	36	37	38	33	40	41	42	Da	Ci rius	s N	oth dy	us-	9-th	e Ia Eg	oo st r	on eign
L. C. A. J. P. Remembra. simeloperation piece. Orange of piece. A. U. C. Range of piece. Orange of piece. A. U. C. Range of piece. Orange of piece.	. 1			"				,,	:	2	9,	,,	,	,	,,	:	3	,,	2	,	:	ı	22	,	ی	,	:	÷	:	÷	:	3	- 55
L. C. A. J. P. Remarks. althopper-pipe. Oympte-prine. A. U. C. Nahoma-sorthon-pipe. Oympte-prine. A. U. C. Name of the pipe. 447 4267 20 330 307 302 13 445 4268 22 333 309 304 12 444 4270 23 333 310 305 12 442 4272 22 333 310 305 12 440 4274 4273 24 31 306 12 440 4274 4273 32 335 315 30 11 430 4276 26 336 343 31 31 11 430 4276 28 339 315 310 11 437 4276 28 339 315 310 11 438 4286 28 34 32 315 31 438	Days of the Week			Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday.	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday.	Thursday,	Friday,	Saturday,
L. C. A. J. P. Remarks. Metaloper- pire. Oyears. A. U. C. 447 4267 20 330 307 445 4269 22 333 313 444 4276 20 333 319 444 4276 22 334 311 442 4271 24 334 311 440 4274 4273 24 334 311 440 4273 22 335 312 309 430 4274 22 334 311 318 316 317 317 317 317 317 318 316 318 316 328 316 317 317 324 318 316 328 316 327 328 316 328 326 328 316 328 326 328 326 328 326 328 326 328 326 328 326 328	Days of the Month.	13	13	12	12	12	12	11	11	11	11												00	<u>.</u> -	2-	<u>-</u>	<u>-</u>	9	9	ဖ	9	23	5
L. C. A. J. P. Remarks. Metaloper- pire. Oyears. A. U. C. 447 4267 20 330 307 445 4269 22 333 313 444 4276 20 333 319 444 4276 22 334 311 442 4271 24 334 311 440 4274 4273 24 334 311 440 4273 22 335 312 309 430 4274 22 334 311 318 316 317 317 317 317 317 318 316 318 316 328 316 317 317 324 318 316 328 316 327 328 316 328 326 328 316 328 326 328 326 328 326 328 326 328 326 328 326 328	Era of Nabonas- sar.	305	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333
L. C. A. J. P. Remarks. Integrated pires. 447 4267 20 21 445 4268 23 23 444 4270 23 23 443 4271 25 24 440 4274 274 22 438 4274 274 27 439 4274 28 28 437 4274 28 33 438 4276 29 33 431 4280 34 34 432 4280 34 34 433 4281 34 34 430 4284 428 40 428 4286 428 41 428 4286 428 42 428 4286 428 42 428 4286 42 42 428 4286 42 42 428 428 42	U.C.	307	308	309,	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338
447 4267 4268 444 429 4270 4271 441 4271 4271 4271 4271 4271 4271	Olympic years.	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361
447 4267 4268 444 429 4270 444 4271 4271 4271 4271 4271 4271 4271	Medoper- sian Em- pire.	20	21	55	23	24	25	56	27	88	53	30	31	32	33	34	35	36	37	38	39	40	41	42	Da	CV irit	က is	No.	thu	9 18.	1-	00	6
0 0	Remarks,																	Peloponnesian	m														
	A. J. P.	4267	4268	4269	4270	4271	4272	4273	4274	4275	4276	4277	4278	4279	4280	4281	4282	4283	4984	4285	4286	4287	4288	4289	4290	4291	4292	4293	4294	4295	4296	4297	4298
A. M.		447	446	445	444	443	442	441	440	439	438	437	436	435	434	433	432	431	430	429	458	427	426	425	424	423	422	491	420	419	418	417	416
	A. M.	5039	2100	5101	5102	5103	5104	5105	5106	5107	5108	5109	5110	5111	5112	5113	5114	5115	5116	5117	5118	5119	5120	5121	5122	5193	5124	5125	5126	5127	5128	5129	5130

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Rabbin. A. M.	3346	3347	3348	3349	3350	3351	3352	3353	3354	3355	3356	3357	3358	3359	3360	3361	3362	3363	3364	3365	3366	3367	3368	3369	3370	3371	3372	3373	3374	3375	3376	3377
Usher. A. M.	3589	3590	3591	3592	3593	3594	3595	3596	3597	3598	3599	3600	3601	3605	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614	3615	3616	3617	3618	3619	3620
Years of the Exode.	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263
70 weeks of Daniel.	45	46	47	48	*49		Sev Sev	23 en	₩.ee	ks t	. 55	20 1de	1, a	20 bn	ond end	09 the	0 0 0	79 T	vis	е 64	9 and	99 pr	0ph	89	69	20	7.1	72	73	7.4	75	92
High Priests of Judah.	39	40	Jo	or iad	က lah	7	2	9	1	00	6	10	11	13	13	14	15	16	17	18	19	50	21	55	23	24	25	56	27	58	53	30
Dynasty. (Egypt.)	10	II Its,	13 and	13 An						61 28th			rthe	us.	ars.	9	Ne 29t	phe	rite	es b	egir	o ns ear	Ac	hor	is.	4	20	9		- oo	6	10
74	Dec.	"	3	3	3	"	,,	33	,,	33	3	33	"	·	3	ÿ	,,	33	Nov.	23	"	"	"	ટ	;	,,	33	ž	,,	,,	,,	3
Days of the Week,	Sunday,]	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	ζ,			Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,
Days of the Month.	5	2	4	4	4	4	က	က	ಣ	ಣ				cv		-	1	1	30	30	30	30	53	53	53	53	88	28	288	88	27	27
Era of Nabonas- sar.	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365
A. U. C.	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370
Olympic years.	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	385	383	384	385	386	387	388	389	390	391	392	393
Medoper- sian Em- pire,	10	11	12	13	14	. 15	16	17	18	19	Ā	cv ta:	က xei	xe 4	s I	9 In	em	oo on	o	10	11	12	13	14	15	16	17	18	19	50	21	222
Remarks.				Reform of the	Church finished.																					•						
A. J. P.	4299	4300	4301	4302	4303	4304	4305	4306	4307	4308	4309	4310	4311	4312	4313	. 4314	4315	4316	4317	4318	4319	4320	4321	4322	4323	4324	4325	4326	4327	4328	4329	4330
В, С.	415	414	413	412	411	410	409	408	407	406	405	404	403	405	401	400	399	398	397	396	395	394	393	392	391	390	389	388	387	386	385	384
A. M.	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5141	5142	5143	5144	5145	5146	5147	5148	5149	5150	5151	5152	5153	5154	5155	5156	5157	5158	5159	5160	5161	5162
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Rabbin, A. M.	3378	3379	3380	3381	3382	3383	3384	3385	3386	3387	3388	3389	3330	3391	3392	3393	3394	3395	3336	3397	3398	3399	3400	3401	3402	3403	3404	3405	3406	3407	3408	3409
Usher. A. M.	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650	3651	3652
Years of the Exode,	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295
70 weeks of Daniel.	77	200	79	80.	81	85	83	84	82	98	87	88	83	06	91	35	93	94	95	96	97	88	66	100	101	102	103	104	105	106	107	108
High Priests of Judea.	31	35	33	34	35	36	37	38	39	40	Jo	or ha	က na	7	20	9	-	00	6	10	1	12	13	14	15	16	17	18	19	50	21	22
29th Dynasty.	11	122	13	*P	san:	Ne	CQ ctar	က		nap be	her 9 gins	4 f.t	oo ne	d IV	futh O	is,	12	13	14	15	16	17	18	Th Ta	eos	L _N	ecta 30th	enel anel	d la	II o	9 ends	the asty,
Veek.	Nov.	ä	ä	3	"	"	,	33	,,	23	23	2	ະ	"	ä	33	×	ÿ	ä	99	; ;	3	33	33	33	"	>>	33	"	33	,,	ä
Days of the Week.	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday	Thursday,	Friday,	Saturday,	Sunday,
Days of the Month.	27								25				24															20				
Era of Nabonas- sar.	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	385	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397
A. U. C.	371	372	373	374	375	376	377	378	379	380	381	385	383	384	385	386	387	388	389	330	391	392	393	394	395	396	397	398	399	400	401	405
Olympie years.	394	395	396	397	398	399	400	401	405	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	454	425
Medoper- sian Em- pire.	23	24	25	98	27	58	53	30	31	35	33	34	35	36	37	38	33	40	41	42	43	44	45	46	Oc	cv hu	က s.	4	20	9	2	<u> </u>
Remarks,																																
A. J. P.	4331	4332	4333	4334	4335	4336	4337	4338	4339	4340	4341	4342	4343	4344	4345	4346	4347	4348	4349	4350	4351	4352	4353	4354	4355	4356	4357	4358	4359	4360	4361	4362
B, C.	383	385	381	380	379	378	377	376	375	374	373	372	371	370	369	368	367	366	365	364	363	362	361	360	359	358	357	356	355	354	353	352
A. M.	5163	5164	5165	5166	5167.	5168	5169	5170	5171	5179	5173	5174	5175	5176	5177	5178	5179	5180	5181	5182	5183	5184	5185	5186	5187	5188	5189	5190	5191	5192	5193	5194

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B.C. A.J.F. Remarks Midologue Ograpie A. U. C. Richold Days of the Week. Substitution Midologue Ograpie Midologue Ograpie Midologue Midolo	Rabbin, A. M.	3410	3411	3412	3413	3414	3415	3416	3417	3418	3419	3420	3421	3422	3423	3424	3425	3426	3427	3428	3429	3430	3431	3432	3433	3434	3435	3436	3437	1
B. C. A.J.F. Romarka. Macdops-roll A.T. C. Nabona- A.T. C. A	Usher. A. M.	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662	3663	3664	3665	3998	3667	3668	3669	3670	3671	3672	3673	3674	3675	3676	3677	3678	3679	3680	
B. C. A.J.P. Remarks. Midoper Oymple A.U. C. Nanous. Days of the Week. Days of the Week.	Years of the Exode.	1296	1297	1298	1299	1300	1301	1305	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	
B. C. A.J.P. Romerke, Miscoper Oyemple A.U. C. Rice of Oyemple A.U. C. A.U. C. C. A.U. C. C. A.U. C. C. A.U. C.	70 weeks of Daniel.	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	
B. C. A.J. P. Romarka, ainchor- Dymple A.U. C. Nakabool- Days of the Week. Medoper A.U. C. Nakabool- Days of the Week. Month. Mo	High priests of Judea	23	24	25	98	27	58	53	30	31	32	Ja	्र dd	က ua.	4	2	9	1-	00	6	10	Ξ	122	13	14	15	16	17	18	
B. C. A.J. P. Remarks Madops Oyympio A. U. C. Raboms Nathern Pairs Price	30th Dynasty. (Egypt.)	00	ord	01 ing	II to	C? Mai	eth	· 14	15	16	17	18	31s Oc	t dy	Aro- I san	or Ar-2%	Pe Date	rsia Code ous	in, t	egi ,	Ale Gr	e xan	nde:	mp can	Mac ire,	edc be	onia gins tole	OO n o	L'illind	
B. C. A.J. P. Romarka, sincher Property A.U. C. Nakodors Olympio A.U. C. A.U. C. Nakodors Olympio A.U. C.	k.	Nov.	3	ž	99	99	z	3	:	33	,	"	33	ະ	3	2	3	23	23	3	2	33	2	3	"	:	ä	÷	3	
B. C. A.J. P. Remarks. alm Em. Cympie A. U. C. Rice of Days A. G. A. G. A. G.	Days of the Wee	Monday, 1		Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	
B. C. A. J. P. Remarks. Meladopar Olympia A. U. C. 351 4363	Days of the Month.	19																												
B. C. A. J. P. Remarks. Meladopar Olympia A. U. C. 351 4363	Era of Nabonas- sar.	398	399	400	401	405	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424+	425	-
B. C. A.J. P. Remarks. Availables.	A. U. C.	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	
B. C. A. J. P. Romurks. 351 4363 4364 4364 4365 4364 4365 4365 4366 4366 4367 4371 4371 4371 4371 4371 4372 4380 4386 4386 4386 4386 4386 4388 4386 4388 4388 4388 4388 4388 4388 4388 4388 4388 4388 4388 4388 4388 4388 4388 4388 4389 4388 4388 4388 4389	Olympic years.	426	427	428	429	430	431	435	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	
B. C. A. J. P. Remarks. 351 4363 340 4364 341 4367 345 4369 341 471 342 471 343 471 340 471 341 477 341 477 342 477 343 437 336 4378 337 437 338 4378 338 438 339 438 330 438 330 438 331 438 332 4383 335 4386 336 4387 337 4387 338 4387 339 4387 330 4387 330 4387 331 4387 332 4388 332 4389 334 4389 335 4389 335 4389 336 4389 337 4389 338 4389 338 4389 338 4389 339 4389 339 4389 330 4388 330 4389 331 4389 332 4389 333 4389 334 4389 335 4389 336 4388 337 4389 338 4389 338 4389 339 4388 339 4388 330 4388 330 4388 331 4389 332 4388 333 4389 334 4389 335 4388 336 4388 337 4388 338 4388 339 4388 339 4388 339 4388 339 4388 330 330 4388 330 4388 330 4388 330 4388 330 4388 330 4388 330 4388 330 4388 330 330 4388 330 4388 330 330 330 340 350 350 350 350 350 350 350 35	Medoper- sian Em- pire.	6	10	11	12	13	14	15	91	17	18	19	50	21	Aro- 1	gus, 2	Da .gos	rius Code	III	, nus	Ale	exam Gre	nde ciar	r—i	Mac ipir	edcedo	nia rbe	oo n o	Philip 1	
B. C. 3350 3350 3350 3350 3350 3350 3350 3350	Remarks.			•					•					•		•					2d king-	of 207	s ends No-	r 13.	•					
	A. J. P.	4363	4364	4365	4366	4367	4368	4369	4370	4371	4372	4373	4374	4375	4376	4377	4378	4379	4380	4381	4385*	4383	4384	4385	4386	4387	4388	4389	4390	
A. M. A. M. 5195 5195 5196 5197 5199 5200 5201 5205 5205 5205 5215 5215 5215		351	350	349	348	347	346	345	344	343	349	341	340	339	338	337	336	335	334	333	332	331	330	329	328	327	326	325	324	
	A. M.	5195	5196	5197	5198	5199	5200	5201	5205	5203	5204	5205	5206	5207	5208	5209	5210	5211	5212	5213	5214	5215	5216	5217	5218	5219	5220	5221	5222	-

*The canon ends the 4th of Codomanus here, and begins the first of Alexander; but the time, in fact, of the conquest was on October 1st, Friday, 4.1p. 43%.

4.1p. 43%.

4.1p. 43%.

First years of the canon of Ptolemy, which may be confinued or reversed to any extent in Egyptian years.

First year—Lysimachus ruled over Thrace and the Hellespont and Bosphorus in Asta.

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Rabbin. A. M.	3438 3439	3440	3441	3442	3443	3444	3445	3446	3447	3448	3449	3450	3451	3452	3453	3454	3455	3456	3457	3458	3459	3460	3461	3462	3463	3464	3465	3466	3467	3468	3469
Usher. A. M.	3681 3682	3683	3684	3685	3686	3687	3688	3689	3690	5691	3695	3693	3694	3692	3698	3697	3698	3699	3700	3701	3702	3703	3704	3705	3706	3707	3708	3709	3710	3711	3712
Years of the Exode.	1324 1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355
10 weeks of Daniel.	137	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	991	167	168
High Priests Judea.	19	Oni		က	4	G	9	7	တ	<u>Б</u>	10	11	15	13	14	15	91	17	180	19	20	21	Sin	C? non	က , th	o jı	ıst.	9	<u>-</u>	œ	6
Syrian Kingd ² m, Seleucidæ	accord nus reig Pen	and and ned,	to I D in	eme pa	seb etri rt, s	ius. us l it th	Poline s	Ant iore ame	igo- etes tir	ne o	ove. Se	r B	aby	olon Nic	, N	9 ledi	a, S	00 usi	Sana	10	11	12	13	14	15	16	17	18	19	20	51
Grecian Inle in Egypt, S	Lybia, Arida here l Lagus	us.	abia	, P	ales	tine	, C	elos	vri	а, е	tc.			_	10		13	Pto	CV olen	က ny]	Lagr	us S	9 Sote	r.	00	6	10	11	12	13	14
Ę,	Nov.	3	ž	:	3	2	3	3	ະ	,	3	:	:	:	3	:	:	ä	z	ÿ	:	z	÷	:	÷	,,	'n	:	÷	,,	:
Days of the Week.	Monday, 1	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,
Days of the Month	22	Ξ						2				<u>.</u>			00		<u>x</u>		-	<u></u>	-	9	9	9	9	20	70	20	20	4	4
Era of Nabo- mesur.	426	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457
A. U. C.	431	433	434	435	436	437	438	439	440	441	443	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462
Olympic years.	454	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	485	483	484	485
Era of the Se- leueidar.	Era of Niss and year	f the an, Tis:	s Selst ri, 2 er t	leu boo d b	cida k o ook he	e be	Mac Mac Ma	s al cab cca he s	bout ees, bee	s, a	nd Ch	one	n lea.	4	20	9	7	00	6	10	11	13	13	14	15	16	17	18	19	50	21
Macedo'n or Grecian States.	Aridæ of Ale	us,	ر brot	9	~	Cas	CV SSAT	က idei	, s	on	9 of	i∼ Ar	oc		10	11				15		17	18	19	50		ns c	of C	E 832	and	er,
Remarks.				:	:						Seleucidæ be-																				
A. J. P.	4391	4393	4394	4395	4396	4397	4398	4399	4400	4401	4405	4403	4404	4405	4406	4407	4408	4409	4410	4411	4412	4413	4414	4415	4416	4417	4418	4419	4450	4421	4455
В. С.	323	321	320	319	318	317	316	315	314	313	312	311	310	309	308	307	306	305	304	303	305	301	300	588	868	297	966	295	294	293	666
A. M.	5223	5225	5226	5227	5228	5559	5230	5231	5939	5233	5234	5235	5236	5237	5538	5239	5240	5241	5242	5243	5244	5245	5246	5247	5248	5249	5250	5251	5252	5253	5254
L			_			_					-		_			-						_	_			_				_	

Lange Lang																										_							
H. C. A.J. F. Reamark. States Continued Procession Proce	Rabbin, A. M.	3470	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497	3498	3499	3500	3501
B. C. A.J. P. Romards. Opposite by Macchin Processing Proc	Usher. A. M.	3713	3714	3715	3716	3717	3718	3719	3720	3721	3722	3723	3724	3725	3726	3727	3728	3729	3730	3731	3732	3733	3734	3735	3736	37.37	37.38	3739	3740	3741	3742	3743	3744
B. C. A. J. P. Remarkta, Oxforcing the Science	Years of the Exode,	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1350	1381	1382	1383	1384	1385	1386	1387
B. C. A. J. P. Remarks. offereign parts. Prof. of the parts. Days of the Week. Days of the Week. Total of the parts. Anneal parts. Sprint. Prof. of the parts. Prof. of the	70 weeks of Daniel.	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200
B. C. A. J. P. Remarks, States Institute Colored Col	High Priests Judea.					2	9	7	00	6	10	11	12	13	14	15	Με	or ins	က usse	eh.	2	9	-	σ	6	10	11	12	13	14	15	16	17
B. C. A. J. P. Remarks, States Institute Colored Col	Syrian Kingdom, Seleucidæ	55	23	24	25	56	27	28	53	30	31	35	Ā	ા tie	က och	us 4	So	o ter	<u>~</u>	00	6	10	11	12	13	14	15	91	17	18	19		
B. C. A. J. P. Remarks. offereign library and states. Proof of the merita. Days of the Week. Days of the Week. 291 4423 States. 12.2 486 463 458 4 Friday, Nov. 280 4424 States. 12.2 486 463 458 4 Brinday, C. 288 4425 States. 12.2 489 466 461 3 Monday, C. 288 4425 States. 12.2 489 466 461 3 Monday, C. 288 4426 States. 492 469 461 461 3 Monday, C. 288 4428 States. 493 469 463 461 3 Thursday, C. 288 4429 States. 493 477 466 2 States. 8 2 469 477 472 477 472 477 472 474 460 1 Intractary, C. 477<	Grecian rule in Egypt, etc	15	91	17	18	19	50	Pto	C)	က iy I		ade	9 lph	t- us,	00 his	6 son.	.10	Π	12	13	14	15	91	17	18	19	50	51	33	23	24	25	98
B. C. A. J. P. Remarks. Oxfeecing the Soc. Oympto control of the co		Nov.	"	>>	,,	ä	z	"	ä	33	ä	3	ä	23	33	tober	33	3	ະ	:	"	33	ä	ä	ະ	3	"	ະ	33	33	99	"	33
B. C. A. J. P. Remarks. of Greenal the Sciences. Organia of the Sciences. Associated the S	Days of the W	Friday,	Saturday,	Sunday,	Monday,	Fuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Fuesday,	Wednesday,	Phursday,	Friday, O	Saturday,	Sunday,	Monday,	Fuesday,	Wednesday,	Thursday,	riday,	Saturday,	Sunday,	Monday,	Fuesday,	Wednesday,	Phursday,	Friday,	Saturday,	Sunday,	Monday,
B. C. A. J. P. Remarks, States, States	Days of the Month,	4	4	ന	က	က	က	જ	જ	०१	જ	_	_	7	-													_	_				
B. C. A. J. P. Remarks, Orderecken line Sci. Ordere	Era of Nabo- nassar.	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	485	483	484	485	486	487	488	489
B. C. A. J. P. Remarks, ordered the Report of Activation o	Α. υ.	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	485	483	484	485	486	487	428	489	490	491	492	493	494
B. C. A. J. P. Remarks, and the control of the cont	Olympic years.	486	487	488	489	490	491	492	493	494	495	496	497	498	499	200	501	505	503	504	505	506	207	208	509	510	511	512	513	514	515	516	517
291 4423 289 4424 289 4425 288 4426 288 4426 287 4428 286 4429 288 4428 286 4429 289 4431 289 4433 280 4434 277 4437 277 4437 277 4441 277 4441 277 4441 277 4441 277 4441 277 4441 277 4441 277 4441 277 4441 277 4441 278 4446 279 4446 269 4456 269 4451 269 4451 269 4451 269 4451		32	23	24	25	98	27	28	53	30	31	35	33	34	35	36	37	38	33	40	41	42	43	44	45	46	47	48	49	20	51	22	53
291 4423 289 4424 289 4425 288 4426 288 4426 287 4428 286 4429 288 4428 286 4429 289 4431 289 4433 280 4434 277 4437 277 4437 277 4441 277 4441 277 4441 277 4441 277 4441 277 4441 277 4441 277 4441 277 4441 277 4441 278 4446 279 4446 269 4456 269 4451 269 4451 269 4451 269 4451	Macedo'n or Grecian States.	cet r	es, l	Sost	OI	nach	1118.	Pto	olem y, e	CI iy, I	9 Mel	L eag				21					nar	etas.	7	00	6	10	11	12	13	14	15	91	17
8. C.			•																														
		4423	4424	4425	4426	4427	4428	4459	4430	4431	4432	4433	4434	4435	4436	4437	4438	4439	4440	4441	4445	4443	4444	4445	4446	4447	4448	4449	4420	4451	4452	4453	4454
A. M.		291	290	289	288	287	988	285	284	2×3	282	281	280	279	278	277	276	275	274	273	272	271	270	569	898	267	998	265	564	563	598	561	560
		5255	5256	5957	5258	5259	5260	5261	5262	5263	5264	5265	2566	5267	5268	5269	5270	5271	5272	5273	5274	5275	5276	5277	5278	5279	5280	5281	2885	5283	5284	5285	5286

Rabbin. A. M.	3502	3503	3504	3505	3506	3507	3508	3509	3510	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530	3531	3532	3533
Usher. A. M.	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774	3775	3776
Years of the Exode.	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419
70 weeks of Daniel.	201	202	203	204	205	908	202	808	506	210	211	212	213	214	215	216	217	218	219	550	221	555	223	224	552	526	227	828	553	530	231	232
High Priests Judea.	18	13	020	21	33	53	24	25	98	On	्र ias	en I	I. 4	2	9	2	00	6	10	11	12	13	14	15	91	17	18	19	50	18	33	23
Syrian Kingdom, Seleucidæ	en The	7	20	9	7	00	6	10	11	12	13	14	15	Se	ા lev	က icu	s C	iall	တ ini	cu	90 s.	6	10	11	15	13	14	15	16	17	18	19
Greciun rule in Egypt, etc	27	288	53	30	31	35	33	34	35	36	37	38	Pt	ole	em:	7 E	ne	9 rge	-te:	oo s I	6.	10	11	12	13	14	15	16	17	18	19	50
	tober	99	"	"	23	"	> > > > > > > > > > > > > > > > > > > >	2	33	"	,,	"	33	23	"	"	"	33	"	23	23	33	,,	,,	,,,	"	9,9	23	"	,,	z	ÿ
Days of the Week.	Tuesday, October	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	ruesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday.	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday.	Sunday,	Monday,	Puesday,	Wednesday,	Thursday,	Friday,	Saturday.	Sunday,	Monday,	Puesday.	Wednesday,	Thursday,	Friday,
of the Month.		-	_					_	_	_						<u> </u>	_	-			22								200	500	_	
Era of Nabo- nassar.	490	491	492	493	494	495	496	497	498	499	200	501	505	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521
A. U. C.	495	496	497	498	499	500	501	505	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526
Olympic years.	518	519	520	521	522	523	524	525	526	527	528	529	530	531	535	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549
Era of the Se- encidæ.	54	22	99	57	53	59	09	61	65	63	64	65	99	29	89	69	20	71	75	73	74	7.5	92	17	78	7.9	80	81	85	83	84	85
Macedo'n or Greeian States.	18	19	50	21	55	233	24	52	96	27	58	53	30	31	35	333	D	o em	က etr	ius	٠. د	9	~	00	6	10	F	o lsc	က us.	4	23	9
Remarks.											Tsin dynas, be-	gins-Chinese.	0	Chi-hwaneti	begins a new	٠.								•				1				
A. J. P.	4455	4456	4457	4458	4459	4460	4461	4462	4463	4464	4465	4466	4467	4468	4469	4470	4471	4472	4473	4474	4475	4476	4477	4478	4479	4480	4481	4482	4483	4484	4485	4486
B. C.	259	258	257	256	255	254	253	252	251	250	249	248	247	246	_			-			239			_			233	232	231	530	559	558
A. M.	5287	5288	5289	5290	5291	5292	5293	5994	5295	5296	5997	5298	5299	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310	5311	5312	5313	5314	5315	5316	5317	5318
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March Marc																																	
B. C. A. J. P. Remarked. Organization of Control of Contro	Rabbin. A. M.	3534	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561	3562	3563	3564	3565
B. C. A. J. P. Remarkt. Operation of States. Colored process. States. Longology of States. A. C. P. Days of the Week. Coresinal System of States. Principle of States. <	Usher, A. M.	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790	3791	3792	3793	3794	3795	3796	3797	3798	3799	3800	3801	3802	3803	3804	3805	3806	3807	3808
B. C. A. J. P. Remarks. Organization of Control (Control (Contro	Years of the Exode	1420	1421	1422	1423	1424	1425	1426	1427	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450	1451
B. C. A. J. P. Remarks. Organization of Control (Control (Contro	fo weeks of Daniel.	233	234	235	536	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	556	257	258	259	560	198	262	263	264
B. C. A. J. P. Remetch, Ended by Land and Land Land And Land Land And Land Land Land Land Land Land Land La	High Priests Juder.	24	25	56	27	58	53	30	31	32	33	Sin	c، mo	က n]	П. 4	20	9	7	00	6	10	11	13	13	14	15	16	17	18	19	50	21	55
B. C. A. J. P. Remetch, Ended by Land and Land Land And Land Land And Land Land Land Land Land Land Land La	Syrian Kingd'm, eleucidæ	50	Fel	euc	က us	Cer	aun	9	and	00 l A	ර nti-	10	11	12	13	14	15	16	17	18	19	20	21	33	23	24	25	98	27	58	53	30	31
B. C. A. J. P. Remarks. or Greening the Sec. A. D. C. Name of States. Name of	Grecian rule in gypt, etc S	21					_	्र ole	en my	7 P	က hil	9 op:	ato	œ r.	6	10	11	12	13	14	15	16	17	Pt	ા ole	em;	y I	io Epi	9 ph:	ane	oo es.	6	10
B. C. A. J. P. Remarker. Or Greeins. Its Sec. (Nathormal Procession) A. J. C. (Nathormal Procession) A. J. C. (Nathormal Procession) P. C. (Nathormal Proces		Oct.	3	•	"	"	ï	"	ä	ä	"	"	3	÷	÷	3	÷	÷	;	:	"	:	,,	÷	ä	:	"	;	,,	**	3	23	;
B. C. A. J. P. Remntlet. OrGeologia (In Section) and the Section (In Section) (In Secti	Days of the Wee	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,
B. C. A. J. P. Reamwrks. of Massed-Line line Sectors. Solutions. Colympile of Line Sectors. Solutions. A. D. C. Colympile of Line Sectors. Solutions. A. J. P. C. Colympile of Line Sectors. Solutions. A. J. C. C. Colympile of Line Sectors. Solutions. A. J. C. C. Colympile of Line Sectors. Solutions. A. J. C. C. Colympile of Line Sectors. Solutions. A. J. C. C. C. C. C. C. C. C. Colympile of Line Sectors. Solutions. A. J. C.	Days of the Month.					18		17	17	17	17	16	16							14	14	14					13	12	12				11
B. C. A. J. P. Remntler. Or Greening this Series. Organization of the profession of	Era of Nubo- nussar.	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	543	543	544	545	546	547	548	549	550	551	552	553
B. C. A. J. P. Remarks. or Greein line Served 227 4487 8 8 226 4488 8 8 226 4489 9 88 223 4491 10 89 224 4491 11 90 225 4493 11 90 221 4494 9 94 210 4494 95 94 211 4497 6 94 212 4497 6 91 214 4490 8 99 215 449 6 91 216 449 6 91 217 449 6 91 218 4496 6 91 219 449 7 98 211 450 8 99 212 449 7 98 213 450 10 10 </td <td>A.</td> <td>527</td> <td>258</td> <td>529</td> <td>530</td> <td>531</td> <td>532</td> <td>533</td> <td>534</td> <td>535</td> <td>536</td> <td>537</td> <td>538</td> <td>539</td> <td>540</td> <td>541</td> <td>543</td> <td>543</td> <td>544</td> <td>545</td> <td>546</td> <td>547</td> <td>548</td> <td>549</td> <td>550</td> <td>551</td> <td>552</td> <td>553</td> <td>554</td> <td>555</td> <td>556</td> <td>557</td> <td>258</td>	A.	527	258	529	530	531	532	533	534	535	536	537	538	539	540	541	543	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	258
B. C. A. J. P. Remarks. or Greein line Served 227 4487 8 8 226 4488 8 8 226 4489 9 88 223 4491 10 89 224 4491 11 90 225 4493 11 90 221 4494 9 94 210 4494 95 94 211 4497 6 94 212 4497 6 91 214 4490 8 99 215 449 6 91 216 449 6 91 217 449 6 91 218 4496 6 91 219 449 7 98 211 450 8 99 212 449 7 98 213 450 10 10 </td <td>Olympic years.</td> <td>550</td> <td>551</td> <td>552</td> <td>553</td> <td>554</td> <td>555</td> <td>556</td> <td>557</td> <td>558</td> <td>559</td> <td>260</td> <td>561</td> <td>562</td> <td>563</td> <td>564</td> <td>565</td> <td>266</td> <td>267</td> <td>268</td> <td>569</td> <td>570</td> <td>571</td> <td>572</td> <td>573</td> <td>574</td> <td>575</td> <td>576</td> <td>577</td> <td>578</td> <td>579</td> <td>580</td> <td>581</td>	Olympic years.	550	551	552	553	554	555	556	557	558	559	260	561	562	563	564	565	266	267	268	569	570	571	572	573	574	575	576	577	578	579	580	581
B. C. A. J. P. Remarks. 227 4487 4489 226 4488 224 225 4489 224 223 4491 222 229 4492 221 220 4494 221 221 4497 221 221 4496 221 221 4497 221 221 4496 221 231 4501 221 249 4501 221 250 4502 250 250 4506 250 250 4506 250 250 4508 250 250 4508 250 250 4508 250 250 4508 250 250 4508 250 250 4508 250 250 4508 250 250 4508 250 250 <t< td=""><td>Era of the Sc- leucidæ.</td><td>98</td><td>87</td><td>88</td><td>68</td><td>90</td><td>91</td><td>92</td><td>93</td><td>94</td><td>95</td><td>96</td><td>97</td><td>86</td><td>66</td><td>100</td><td>101</td><td>102</td><td>103</td><td>104</td><td>105</td><td>106</td><td>107</td><td>108</td><td>109</td><td>110</td><td>111</td><td>112</td><td>113</td><td>114</td><td>115</td><td>116</td><td>117</td></t<>	Era of the Sc- leucidæ.	98	87	88	68	90	91	92	93	94	95	96	97	86	66	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117
B. C. A. J. P. Remarks. 227 4487 4489 226 4488 224 225 4489 224 223 4491 222 229 4492 221 220 4494 221 221 4497 221 221 4496 221 221 4497 221 221 4496 221 231 4501 221 249 4501 221 250 4502 250 250 4506 250 250 4506 250 250 4508 250 250 4508 250 250 4508 250 250 4508 250 250 4508 250 250 4508 250 250 4508 250 250 4508 250 250 <t< td=""><td>Macedo'n r Grecian States.</td><td>7</td><td>00</td><td>6</td><td>10</td><td>11</td><td>12</td><td>Pl</td><td>လ illi</td><td>m p.</td><td>4</td><td>2</td><td>9</td><td>~</td><td>00</td><td>6</td><td>10</td><td>Ξ</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>56</td></t<>	Macedo'n r Grecian States.	7	00	6	10	11	12	Pl	လ illi	m p.	4	2	9	~	00	6	10	Ξ	12	13	14	15	16	17	18	19	20	21	22	23	24	25	56
8. C. A. C.		•																												2			
8. C.	15	4487	4488	4489	4490	4491	4492	4493	4494	4495	4496	4497	4498	4499	4500	4501	4502	4503	4504	4505	4506	4507	4508	4509	4510	4511	4512	4513	4514	4515	4516	4517	4518
A. M. 55319 55320 55320 55320 55322 55323 55324 55334 55334 55334 55334 55334 55334 55334 55334 55346	°.	227	956	225	224	223	999	221	220	219	218	217	216	215	214	213	212	211	210	500	208	207	506	205	204	203	202	201	200	199	198	197	961
	A. M.	5319	5320	5321	5322	5393	5354	5:25	5:526	5327	5328	5329	5330	5331	5332	5333	5334	5335	5336	5337	5338	5339	5340	5341	5342	5343	5344	5345	5346	5347	5348	5349	5350

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Rabbin. A. M.	3566	3567	3568	3569	3570	3571	3572	3573	3574	3575	3576	3577	3578	3579	3580	3581	3582	3583	3584	3585	3586	3587	3588	3589	3590	3591	3592	3593	3594	3595	3596	3597
Usher. A. M.	3809	3810	3811	3812	3813	3814	3815	3816	3817	3818	3819	3850	3821	3855	3823	3824	3825	3856	3827	3828	3859	3830	3831	3835	3833	3834	3835	3836	3837	38:38	3839	3840
Years of the Exode.	1452	1453	1454	1455	1456	1457	1458	1459	1460	1461	1462	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478	1479	1480	1481	1482	1483
10 weeks of Daniel.	265	998	267	898	698	270	271	272	273	274	275	576	277	278	279	580	281	585	283	284	285	586	287	888	588	290	291	292	293	294	295	596
High Priests Judea,	On	ias	က II	(I.	20	9	7	œ	6.7	, i	E S S S S S S S S S S S S S S S S S S S	das CS	oel.	(2.1	ь. 15	врп 10	7				1.4.21	25 1088			C? enal	က laus	<u>+</u>	70	9	Judas 1	Macca 2	ಣ
Syrian Kingdom, Seleucidæ	32	33	34	35	36	37	38	33	I Se	o let	က icu	s I	hi	9 lop	ato	œ or.	<u> </u>	10	11	Ā	or itie	en och	us us	E	9 pip	ha	oo nes	6.	10	11		Anti-1 och
Grecian rule in Egypt, etc S	11	12	13	14	15	91	17	18						_		ole	က my	7 P	بر hil	9 om	- Let	oo or.	6	10	11	13	13	14	15	91		18
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Days of the Week.	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,
Days of the Month.	11	Ξ	10	10		10	o,	6	6			œ		00	7	7	-	7	9		9	9	2	20	2	20	4	4	4	4	ಣ	က
Era of Nabo- nassar,	554	255	556	557	558	559	260	561	295	563	564	565	999	292	268	569	570	571	572	573	574	575	576	577	578	579	580	581	585	583	584	585
A. U. C.	529	260	561	562	563	564	565	999	267	568	569	570	571	572	573	574	575	576	577	578	579	580	581	585	583	584	585	286	587	588	589	290
Olympic years.	585	583	584	585	586	587	288	589	590	591	595	593	594	595	596	597	298	599	009	601	609	603	604	605	909	209	809	609	610	611	612	613
Era of the Se- leucidæ.	118	119	150	121	122	123	124	125	156	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149
Mucedo'n or Greeian States.	27	253	53	30	31	33	33	34	35	36	37	38	33	40	41	42	г Ре	ा rse	က us.	4	ಸಂ	9	~	œ	6	10	Ξ	Lit	ert Ron	y un	∀ der	the
Remarks.																						:										
A. J. P.	4519	4550	4521	4522	4523	4524	4525	4526	4527	4528	4529	4530	4531	4532	4533	4534	4535	4536	4537	4538	4539	4540	4541	4542	4543	4544	4545	4546	4547	4548	4549	4550
В, С.	195	194	193	195	191	190	189	188	187	186	185	184	133	182	181	180	179	178	177	176	175	174	173	172	171	170	169	168	167	166	165	164
A. M.	5351	5359	5353	5354	5355	5356	5357	5358	5359	5360	5361	5362	5363	5364	5365	5366	5367	5368	5369	5370	5371	5379	5373	5374	5375	5376	5377	5378	5379	5380	5381	5385
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Rabbin. A. M.	3598	3599	3600	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629
Usher. A. M.	3841	3842	3843	3844	3845	3846	3847	3848	3849	3850	3851	3852	3853	3854	3855	3856	3857	3858	3859	3860	3861	3862	386:3	3864	3865	3866	3867	3868	3869	3870	3871	3872
Years of the Exode.	1484	1485	1486	1487	1488	1489	1490	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500	1501	1505	1503	1504	1505	1506	1507	1508	1509	1510	1511	1512	1513	1514	1515
70 weeks of Duniel.	297	298	599	300	301	305	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328
Princes of Judez.	4	20	9		cv na			20	9	<u>~</u>	00	6	10	11	12	13	14	15	91	17	Si	्र mo	n.	4	2	9	7	00	Jo	hn eant	Hy	r- 7
Syrian Kingdom, Seleucidæ	Eupa 2	D	em	etr	ius	S S	o te:	r.	00	6	10	11	12	Al		ന nde			De		က triu			De	me	triu	8, 8	son	of	Dei lete	net	rius,
Greeian rule in Egypt, etc	19	20	21	22	23	24	25	98	27	88	53	30	31	32	33	34	35	Pt	ા ole	en j	7 E	ne	9 rge	rete:	oo s I	6 I.	10	11	12	13	14	15
eek.	October	99	9,9	"	33	39	"	"	"	"	Sep.	į,	3	ť	"	"	"	99	"	"	,,,	"	23	"	"	"	"	"	99	99	;	:
Days of the Week.	_	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,
Days of the Month.	က	က	જ	લ્ય	જ	જ	П	-	-	_																				96	25	25
Era of Nabo- nassar.	586	587	588	589	590	591	592	593	594	595	596	597	598	599	009	601	605	603	604	605	909	209	809	609	019	611	612	613	614	615	919	617
A. U.C.	591	592	593	594	595	596	597	598	599	009	601	605	603	604	605	909	209	809	609	019	611	615	613	614	615	919	617	618	619	620	621	629
Olympic years.	614	615	919	617	618	619	029	621	622	623	624	625	979	269	879	639	630	631	632	633	634	635	989	637	638	639	640	641	643	643	644	645
Era of the Se- eucidæ.	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	991	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181
Macedo'n or Grecian States.	9	_	00	6	10	11	12	13	14	15	16	17	18	19	Ps	euc	lo	Ph	ilip	٥.			-									_
Remarks,				•																												
A. J. P.	4551	4552	4553	4554	4555	4556	4557	4558	4559	4560	1924	4562	4563	4564	4565	4566	4567	4568	4569	4570	4571	4572	4573	4574	4575	4576	4577	4578	4579	4580	4581	4532
В. С.	163	162	161	160	159	158	157	156	155	154	153	152	151	150	149	148	147	146	145	144	143	142	141	140	139	138	137	136	135	134	133	132
A. M.	5383	5384	5385	5386	5387	5388	5389	5390	5391	5392	5393	5394	5395	5396	5397	5398	5399	5400	5401	5405	5403	5404	5405	5406	5407	5408	5409	5410	5411	5412	5413	54141
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Column C																														_			
A. J. P. Ramarcha, Harden A. J. C. Ring A. J. C. J. J. J. C. J.	Rabbin. A. M.	3630	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661
A. J. P. Recmarks Eastern Ea	Usher. A. M.	3873	3874	3875	3876	3877	3878	3879	3880	3881	3885	2883	3884	3882	3886	3887	3888	3886	3890	3891	3892	3893	3894	3895	3836	3897	3898	3899	3900	3901	3905	3903	3904
A. J. P. Romarks. Bins of larges. Includes. Journal. Journal. Includes. Journal. Jou	Years of the Exode.	1516	1517	1518	1519	1520	1531	1522	1523	1524	1525	1526	1527	1528	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544	1545	1546	1547
A. J. P. Romarka. End of the base intension. Days of the Week. Days of the Week. Green in Ringulus (Mingulus Prince) A. J. P. Color of the State of the Week. Green in Ringulus (Mingulus Prince) A. J. P. Days of the Week. Egypt, atc. Selectedian Syringulus (Mingulus Prince) A. J. P.	10 weeks of Daniel.	329	330	331	335	333	334	335	. 336	337	338	333	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360
A. J. P. Romarks Heavel Olympic A. U. C. Ruson Olympic A. C. Olympic A. C.		23	9	7	00	6	10	11	13	13	14	15	16	17	18	19	50	21	35	23	24	25	56	27	288	53	*A	rist Ale	obu CV exa	lus. nde	r J	nnn	9 æus.
A. J. P. Romarks Heavel Olympic A. U. C. Ruson Olympic A. C. Olympic A. C.	Syrian Kingd'm, Seleucidæ	10	1	12	13	14	15	91	17	An	cv tioc	hus	yzi	ryp	ous	and	00 1 A	o nti	10	11	12	13	14	15	16	17	100	19	20	21	55	23	24
A. J. P. Remarks. fibre Series in the Series in Control of the S		16	17	18	19	20	21	33	23	24	25	98	27	38	53	Pt	cv cole	em;	4 S	ote	9 r.	7	00	6	10	Π	12	13	14	15	91	17	18
A. J. P. Remarks. fibre Series in the Series in Control of the S	7.	Sep.	ä	3	z	:	3	:	ÿ	z	,,	z	÷	z	3	y	z	ະ	:	ÿ	,,	ÿ	÷	3	z	×	÷	ÿ	,	÷	33	,,	z
A. J. P. Romarks. End of long special plants Cyampie A. U. C. Mobolisms 4583 182 646 623 619 4584 183 647 624 619 4585 184 648 625 620 4586 185 649 625 620 4587 186 650 627 621 4588 187 651 629 629 623 4590 189 653 630 627 628 628 4591 190 654 631 626 633 628 639 629 6	Days of the Wee			Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,
A. J. P. Romarks. the Sector lengths. Cyampio A. U. C. C. 4583 182 646 623 4584 183 647 624 4585 184 648 625 4586 184 648 625 4587 186 650 627 4588 187 651 629 4589 186 652 629 4591 190 654 631 4592 191 655 633 4594 193 657 633 4595 196 660 637 4596 196 660 637 4597 196 663 640 4600 200 664 641 4601 200 664 641 4602 201 666 643 4603 202 666 643 4604 204 668 645 4607 </td <td>Days of the Month.</td> <td>25</td> <td>25</td> <td>24</td> <td>24</td> <td>24</td> <td>24</td> <td>23</td> <td>23</td> <td>23</td> <td>23</td> <td>22</td> <td>33</td> <td>55</td> <td>33</td> <td>21</td> <td>21</td> <td>21</td> <td>21</td> <td>20</td> <td>50</td> <td>20</td> <td>50</td> <td>19</td> <td>19</td> <td>19</td> <td>19</td> <td>18</td> <td>18</td> <td>18</td> <td>18</td> <td>17</td> <td>17</td>	Days of the Month.	25	25	24	24	24	24	23	23	23	23	22	33	55	33	21	21	21	21	20	50	20	50	19	19	19	19	18	18	18	18	17	17
A. J. P. Romarks. East of Organists A. J. P.	Eru of Nabo- nassar.	819	619	620	621	623	623	624	625	979	239	879	629	630	631	632	633	634	635	636	637	638	633	640	641	645	643	644	645	646	647	648	649
A. J. P. Romarks End of principle states Oympic states 4583 182 646 4584 183 647 4585 184 648 4586 184 648 4587 186 650 4588 187 651 4589 188 652 4591 190 654 4592 190 654 4593 199 656 4594 193 652 4595 196 654 4596 197 660 4597 196 653 4600 200 664 4601 200 664 4602 201 665 4603 202 666 4604 203 667 4608 204 668 4609 205 670 4601 206 670 4602 207 671		623	624	625	979	697	628	659	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654
A. J. P. Remarks, librabed landschools Inchestor landschools 4583 182 4584 183 4585 184 4586 184 4587 185 4588 185 4590 190 4591 191 4592 194 4593 194 4594 195 4595 196 4600 199 4601 200 4602 201 4603 202 4604 203 4607 204 4608 205 4609 206 4601 206 4602 207 4603 208 4610 208 4611 210 4612 211	Olympic years.	646	647	648	649	650	651	652	653	654	655	929	657	658	629	099	199	662	663	664	665	999	299	899	699	029	671	672	673	674	675	929	219
4.5.9. Romarks. 4583 4584 4585 4586 4586 4589 4590 4591 4599 4599 4599 4599 4599 4601 4603 4604 4609 4601 4609 4611		182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	202	506	207	808	503	210	211	212	213
4 4																																	
0. 110000000000000000000000000000000000	A. J. P.	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592	4593	4594	4595	4596	4597	4598	4599	4600	4601	4602	4603	4604	4605	4606	4607	4608	4609	4610	4611	4612	4613	4614
# HHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHA		131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100
A M	A. M.	5415	5416	5417	5418	5419	5420	5421	5499	5423	5424	5425	5426	5427	5428	5429	5430	5431	5432	5433	5434	5435	5436	5437	5438	5439	5440	5441	5442	5443	5444	5445	5446

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Rabbin. A. M.	3662	3663	3664	3665	3666	3667	3668	3669	3670	3671	3672	3673	3674	3675	3676	3677	3678	3679	3680	3681	3685	3683	3684	3685	3686	3687	3688	3689	3690	3691	3695	3693
Usher. A. M.	3905	3906	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921	3922	3923	3924	3925	3926	3927	3928	3929	3930	3931	3932	3933	3934	3935	3936
Years of the Exode.	1548	1549	1550	1551	1552	1553	1554	1555	1556	1557	1558	1559	1560	1991	1562	1563	1564	1565	1566	1567	1568	1569	1570	1571	1572	1573	1574	1575	1576	1577	1578	1579
70 weeks of Daniel,	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	385	383	384	385	386	387	388	389	330	391	395
Princes of Juder.	7	00	6	10	=======================================	12	13	14	15	16	17	18	19	50	21	33	23	24	25	98	27	Ale	CX xar	en dra	d i—l	ier	9 son	H	00 yrcs	6		isto-
Syrian Kingdom, Seleucidæ	22	56	27	Se	o let	က icu	₹ s.	Pł	્ illi	က p s	₹ nd	D	9 em	etı	oo ius	o s.	Ti	cv gra	ne ine	s o	f I	9 \rn	i~ nei	oo nia	6	10	11	12	13	14	15	16
Grecian rule in Egypt, etc	19	20	21	22	23	24	25	98	27	28	53	900	31	32	33	34	35	36	Di	on;	က ysi	₩.	20	9	~	00	6	0	11	12	13	14
1	Sep.	3	99	33	23	,,	99	99	,,	,,	3	ະ	33	99	9,9	3	,	,,	33	z	,,	2	,,	23	3	23	2	33	3	99	23	"
Days of the Week,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,
Days of the Month.	17	17	91	16	16	16	15	15					14	14	13	13	13	13	12	12	12	12	Π	1	11	11	10	10	10	10	6	9
Era of Nabo- nassar.	650	651	652	653	654	655	929	657	658	629	099	199	699	663	664	665	999	299	899	699	029	671	672	673	674	675	929	229	849	629	089	189
A. U. C.	655	929	657	658	629	099	199	662	693	664	665	999	299	899	699	029	67.1	672	673	674	675	929	219	819	629	089	681	685	683	684	685	989
Olympic years.	819	629	089	681	685	683	684	685	989	687	889	689	069	691	692	693	694	695	969	697	869	669	200	701	702	703	704	705	902	707	802	109
Era of the Se- leucidæ.	214	215	918	217	818	219	550	221	222	223	224	225	526	227	228	556	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245
Renarks,													2d cycle of 1461	years ends Fri-	day, Sep. 13.	3d cycle be-	gins Saturday	14, A. M. 5460,	first day.													
A. J. P.	4615	4616	4617	4618	4619	4620	4621	4622	4623	4624	4625						4631				4635	4636	4637	4638	4639	4640	4641	4642	4643	4644	4645	4646
B. C.	66	86	97	96	95	94	93	92	91	90	83	88	87	98	35	84	83	85	881	80	79	200	22	92	75	74	73	72	7.1	20	69	89
A. M.	5447	5448	5449	5450	5451	5452	5453	5454	5455	5456	5457	5458	5459	5460	5461	5462	5463	5464	5465	5466	5467	5468	5469	5470	5471	5472	5473	5474	5475	5476	5477	5478
				_	_							_	_			-		_		_			_		-							

							_				_																_				
Rabbin. A. M.	3694 3695	3696	3697	3038	3699	9701	1016	3018	9704	2705	9706	0707	3700	3708	3709	3/10	3/11	3/12	3/13	3/14	3/15	3/10	3/1/	3/18	3719	3720	3721	3722	3723	3724	3725
Usher. A. M.	. ~	_	3940		3342		_	_		2048								_											3966		3968
Years of the Exode.	1580	1582	1583	1084	1585	1580	128/	1500	1500	1591	15001	1505	1093	1594	1595	0661	1597	1598	1599	1600	1001	1602	1603	1004	1605	1606	1607	1608	1609	1610	1611
70 w'ks of of Daniel.	393	395	396	397	3338	333	400	401	202	403	# OF	400	400	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424
Reformed calendur.]	J	[ul	me ius y 1	C				of in-	,		०२ ।	m .	4	20	9	-	∞	6	10
Princes of Judea.	დ 4	173	9	Ну	rcs	nu	12 8	ga:	or in.	- 0	0 0	<i>y</i> 6	07;	= :	3;	13	77	15	91	17	20.0	19	25	77	33	233	1 24 24	CV tigo	en a	Herod 1	in June 2
Syrian Kingdom, Seleucidæ	17	Ended.																													
Grecian rule in Egypt, etc	15	17	81	19	200	21	33	33	42.0	£ 5	200	27	80	53	Cle	eop	က atı	d ra.	ಸಾ	9	-	00	<u>о</u>	10	11	12	13	14	15	16	17
eek.	Sep.	99	,,	;	"	:	3	: :	:	: :	: :	2	3	3	ະ	,,	3	,,	,,	,,	99	,,	3	"	"	3	99	99	"	9,9	33
Days of the Week.	Friday,	Sunday,	Monday,	Fuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,
Days of the Month.	00				00		<u>-</u>	<u>- 1</u>	<u></u>	90	0 0	. و	9	20	ro:	ທ	20	4	4	4	4	ന	ന	က	ന	cs.	_	,	લ જ	-	-
Era of Nabo- nassar.	682	684	685	989	687	889	689	069	691	695	693	694	695	969	697	869	669	700	701	702	703	704	705	902	707	708	709	710	711	712	713
A. U. C.	687	689	069	691	692	693	694	695	969	697	698	669	700	701	702	703	704	705	904	707	708	209	710	711	712	713	714	715	216	717	718
Olympic years.	710	712	713	714	715	716	717	718	719	720	121	722	723	724	725	126	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741
Era of the Se- leucidæ.	246	248	249	250	251	252	253	254	255	256	25.	258	259	560	561	262	263	564	265	998	267	89%	698	270	271	272	273	274	275	972	277
Remarks.								:		:												Julius Cæsar's	reformed cal-	endar begins.		Senate of Rome	decree Herod	•	dea.		
A. J. P.	4647	4649	4650	4651	4652	4653	4654	4655	4656	4657	4658	4659	4660	4661	4662	4663	4664	4665	4666	4667	4668	4669	4670	4671	4672	4673	4674	4675	4676	4677	4678
В. С.	67	5 5	64	63	62	61	09	59	58	57	96	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36
A. M.	5479	5481	5482	5483	5484	5485	5486	5487	5488	5489	5490	5491	5492	5493	5494	5495	5496	5497	5498	5499	5500	5501	5502	5503	5504	5505	5506	5507	5508	5509	2210
		-			_	_						_	_			_	_	-		-	_	_	-	-	_	_	_	_	-	-	

Rabbin. A. M.	3726	3728	3729	37.30	3731	3732	3733	3734	3735	3/30	3737	3738	3739	3740	3741	3742	3743	3744	3745	3746	3747	3748	3/49	3750	3/51	3752	3753	3754	3755	3756	3757
Usher. A. M.	3969	3971	3972	3973	3974	3975	3976	3977	3978	3979	3380	3981	3985	3983	3984	3985	3986	3987	3988	3989	3990	3991	3332	3993	3994	3995	3336	3997	3998	3999	4000
Years of the Exode.	1612	1614	1615	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630	1631	1632	1633	1634	1635	1636	1637	1638	1639	1640	1641	1642	1643
70 weeks of Daniel.	425	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456
Reformed calendar.	11	13	14	15	16	17	18	19	50	77	55	23	24	25	98	27	58	53	30	31	35	က္	34	35	36	37	38	33	40	41	42
Judea a Roman Province.	the pr	eced bec	ing	ye sa	ar,	ond man	10 10	T ovi	ace.	13	14	15	16	17	18	19	50	21	22	23	24	25	56	27	288	53	. 30	33	132 132	SS IV	*34
Roman Empe- rors.	Augu sar from J. 1	bein the	gins	tle	G?	က Acti	† Tum	Ç,	9 epte	mb	00 er 2	6, A	10	11	13	13	14	15	16	17	180	19	50	21	22	23	24	25	98	27	28
Grecian rule in Egypt, etc	0. 18	20	21	333	nq	uei	red	by	7 A	ug	us	tus	3.																		
eek.	Sep.			,			"	,,		3	ž	,,	33	"	"	,,	23	33	,,,	33	"	,,	,,	33	,	,,	,,,	22	,,,	22	2
Days of the Week,	Tuesday, Wednesday.	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday.	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday.	Tuesday,	Wednesday.	Thursday,	Friday,
Days of the Month.															000			_	27		_	56							55	57	16
Era of Nabo- nassar.	714	716	717	718	719	720	721	722	723	724	725	726	797	798	799	730	731	739	733	734	735	736	737	738	739	740	741	742	74.3	744	74.5
A. U. C.	917	721	722	723	724	725	726	727	128	729	730	7.31	739	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750
Olympic A	742	747	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	094	192	762	763	764	765	994	192	894	694	770	771	772	77.3
Era of the Se- leucidæ.	978	280	281	282	283	284	285	286	287	288	289	290	166	292	293	294	295	296	297	298	299	300	301	305	303	304	305	306	307	308	309
Remarks.	•		Battle of Acti-	Ser	P.468																							Birth of Christ	ut L	ber 25.	
A. J. P.	4679	4681	4682	4683	4684	4685	4686	4687	4688	4689	4690	4691	6697	4693	4694	4695	4696	4697	4698	4699	4700	4701	4702	4703	4704	4705	4706	4707	4708	4709	4710
B. C.	33.	3 2	35	31	30	29	86	27	56	25	54	93	00	5.5	06	0,0	200	17	16	15	14	13	12	11	10	6	00	7	. 9	10	4
A M.	5511	5513	5514	5515	5516	5517	5518	5519	5520	5591	5599	5593	5593	5555	5556	5507	559	5550	5530	5531	55.9	5533	5534	5535	5536	5537	5538	5539	5540	5541	55 12
						_		_	_					_	-	-		_	_		-		-		_	_	_				

				_																												
Rabbin, A. M.	3758	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789
Usher. A. M.	4001	4002	4003	4004	4005	4006	4007	4008	4009	4010	4011	4012	4013	4014	4015	4016	4017	4018	4019	4020	4021	4022	4023	4054	4025	4026	4057	4038	4059	4030	4031	4035
Years of the Exode.	1644	1045	1040	1047	1648	1649	1650	1651	1652	1653	1654	1655	1656	1657	1658	1659	1660	1991	1662	1663	1664	1665	1666	1667	1668	1669	1670	1671	1672	1673	1674	1675
70 weeks of Daniel.	457 of Ta	st y	rear mife	400 g	461 gg th	462 min 39	463. 2	464 69	465 am	ks 994	467 5	468 um	iel 69 7	470 pm	471 ab	472 out	473 gas	urd 474	475 kg	the 914	301	478 g	479	480 %	Ch 184	rist 687	483* g	484 194	485 us	the 984	487 uit	488 re
Reformed calendar. Jan'ary 1.	43	44	45	46	47	48	49	20	51	52	53	54	55	99	57	50	59	09	61	63	63	64	65	99	67	89	69	20	7.1	75	73	74
Judea a Roman province.	Arci		us,			6	≥	0 0	ි ling	10							V	CV ale	က riu	s G	ra tra	o tus	<u>~</u>	on	6	10	11	Po	or ntit		7	e.
Roman Empe- rors.	53			35	33	*11	S. Fe	96 .	LE Tib	eriu	66 8 w	op ith			2 sut 43	3× 44	gus	t 19	9 , so	le r	oo eigr			H					91	17	18	19
Week.	Aug.	:	:	:	33	9,9	,,	33	ÿ	33	,,	33	3	33	33	ž	9,9	33	ž	3	33	33	"	"	33	99	,,	33	33	9,9	"	>>
Days of the W	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday.	Wednesday,	Thursday,	Friday,	Saturday,	Sunday,	Monday,	Tuesday,
Days of the Month.	24	4.0	233	233	23	23	33	55	55				18	51	50	30	06	06	19	19	19	19	18	18	18	18	17	17	17	17	91	16
Era of Nabo- nassar.	746	141	148	749	750	751	752	753	754	755	756	757	758	759	260	192	292	763	764	765	992	767	892	769	770	771	772	773	774	775	176	777
A. U. C.	751	755	753	754	755	756	757	758	759	2097	761	762	763	764	765	991	767	292	697	770	771	772	773	774	775	776	777	778	779	780	781	782
Olympic years.	774	377	9//		778	779	780	781	782	783	784	785	286	787	788	789	790	791	792	793	794	795	964	797	798	799	800	801	805	803	804	805
Era of the Se- leucidæ.	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	356	327	358	356	330	331	335	333	334	335	336	337	338	339	340	341
Remarks,				Vulgar Chris-	tian era.	•	•	•	•		•									•											of C	Abib 14, March 26.
A. J. P.	4711	4712	4713	4714	4715	4716	4717	4718	4719	4720	4721	4799	4723	4724	4725	4726	4727	4728	4729	4730	4731	4732	4733	4734	4735	4736	4737	4738	4739	4740	4741	4742
B. C.	en (35		A.D.1	೧೪	e	4	70	9	1-	00	6	10	11	13	13	14	15	16	17	18	19	20	21	દુદુ	53	54	25	98	27	28	53
A. M.	5543	5544	5545	2546	5547	5548	5549	5550	5551	5552	5553	5554	5555	5556	5557	5558	5559	5560	5561	5562	5563	5564	5565	5566	5567	5568	5569	5570	5571	5572	5573	5574



THE PUBLIC MINISTRY OF CHRIST,

FROM HIS BAPTISM, ABOUT SATURDAY, THE 30TH OF DECEMBER, A. J. P. 4737, AN. EX. ISR. 1671, THEBET 23D, UNTO HIS CRUCIFIXION, FRIDAY, MARCH 26TH, A. J. P. 4741; AN. EX. ISR. 1675; ABIB OR NISAN THE 14TH; (See chap. xvi;) AND TO THE END OF THE SEVENTY WEEKS.

	An. Ex. Is	r. 1	671					1	4. J.	P.	4737	; A	. D. 24.
No.	Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Synchronisms.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.
10 11 12	Thebet Shebet Adar	2 7 5	9 14 12	16 21 19	23 28 26	30	Dom. Let. G A. D. 25.	9 13 10	16 20 17	23 27 24	30 3 3	6	Dec., Jan. Jan., Feb. Feb., Mar.
	An. Ex. Isi	r. 1	672.					I	۸. J.	P. 4	1738	; A.	D. 25.
No.	Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Synchronisms.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.
1 2 3 4 5 6 7 8 9 10 11 12	Abib Ijar Sivan Tammuz Ab Elul Tisri Marches Casleu Thebet Shebet Adar	1 6 4 2 7 5 1 6 4 2 7 5	8 13 11 9 14 12 8 13 11 9 14 12	15 20 18 16 21 19 15 20 18 16 21 19	22 27 25 23 28 26 22 27 25 23 28 26 22	29 30 29 30	A.J.P. 4739 A. D. 26. F.	10 14 12 9 14 11 8 13 10 8 12 9	17 21 19 16 21 18 15 20 17 15 19 16	24 28 26 23 28 25 22 27 24 22 26 23	31 5 2 30 4 1 29 3 1 29 2	7 7 6 5	Mar., Apr., Apr., May. May, June. June. July, Aug. Aug., Sept. Sept., Oct., Nov. Nov. Dec., Dec., Jan., Feb. Feb., Mar.
	An. Ex. Isr	. 1	673.						A. J	. P.	4739	9; A	D. 26,
No.	Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Synchronisms.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.
1 2 3 4 5 6 7 8 9 10 11 12	Abib Ijar Sivan. Tammuz. Ab Elul Tisri Marches. Casleu Thebet. Shebet. Adar	1 6 4 2 7 5 1 6 4 2 7 5	8 13 11 9 14 12 8 13 11 9 14 12	15 20 18 16 21 19 15 20 18 16 21 19	22 27 25 23 28 26 22 27 25 23 28 26	29 30 29 30	A.J.P. 4740 A. D. 27.	9 13 11 8 13 10 7 12 9 7 11 8	16 20 18 15 20 17 14 19 16 14 18 15	23 27 25 22 27 24 21 26 23 21 25 22	30 4 1 29 3 31 28 2 30 28 1	6 5 4	Mar., Apr. Apr., May. May, June. June, July. July, Aug., Sept. Sept., Oct. Oct., Nov. November. Dec., Jan. Jan., Feb. Feb., Mar.

An.	Fv	Ton	1	674
AII.	LX.	ISI.	- 1	014.

A. J. P. 4740; A. D. 27.

No	. Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Synchronisms.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.
1	Abib	1	8	15	22	29		8	15	22	29	5	Mar., Apr.
2		6	13	20	27			12	19	26	3		Apr., May.
3	10110111111	4	11	18	25			10	17	24	31		May, June.
4	Tammuz	2	9.	16	23	30		7	14	21	28	5	June, July.
5	Ab	7	14	21	28			12	19	26	2		July, Aug.
6	Elul	5	12	19	26			9	16	23	30		Aug., Sept.
7	Tisri	1	8	15	22	29		6	13	20	27	4	Sept., Oct.
8	Marches	6	13	20	27			11	18	25	1		Oct., Nov.
9	Casleu	4	11	18	25			8	15	22	29		Nov., Dec.
10	Thebet	2	9	16	23	30	A.J.P. 4741	6	13	20	27	3	Dec., Jan.
11	Shebet	7	14	21	28		A. D. 28.	10	17	24	31		Jan., Feb.
12	Adar	5	12	19	26	33	D. C	7	14	21	28	6	Feb., Mar.

An. Ex. Isr. 1675.

A. J. P. 4741; A. D. 28.

No.	Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays	Saturdays.	Synchronisms.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months,
1	Abib	1	8	15*	22	29		13	20	27	3	10	Mar., Apr.
2	Ijar	6	13	20	27			17	24	1	8		Apr., May.
3	Šivan	4	11	18	25			15	22	29	5		May, June.
4	Tammuz	2	9	16	23	30		12	19	26	3	10	June, July.
5	Ab	7	14	21	28			17	24	31	7		July, Aug.
6	Elul	5	12	19	26			14	21	28	4		Aug., Sept.
7	Tisri	1	8	15	22	29		11	18	25	2	9	Sept., Oct.
8	Marches	6	13	20	27			16	23	30	6		Oct., Nov.
9	Casleu	4	11	18	25			13	20	27	4		Nov., Dec.
10	Thebet	2	9	16	23	30	A.J.P. 4742	11	18	25	1	8	Dec., Jan.
11	Shebet	7	14	21	28		A. D. 29.	15	22	29	5		Jan., Feb.
12	Adar	5	12	19	26	13	B	12	19	26	5		Feb., Mar.

An. Ex. Isr. 1676.

A. J. P. 4742; A. D. 29.

Ne.	Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Synchronisms.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.
1	Abib	1	8	15	22	29		12	19	26	2	9	Mar., Apr.
2	Ijar	6	13	20	27			16	23	30	7		Apr., May.
3	Sivan	4	11	18	25			14	21	28	4		May, June.
4	Tammuz	2	9	16	23	30		11	18	25	2	9	June, July.
5	Ab	7	14	21	28			16	23	30	6		July, Aug.
6	Elul	5	12	19	26			13	20	27	3		Aug., Sept.
7	Tisri	1	8	15	22	29		10	17	24	1	8	Sept., Oct.
8	Marches	6	13	20	27			15	22	29	5		Oct., Nov.
9	Casleu	4	11	18	25			12	19	26	3		Nov., Dec.
10	Thebet	2	9	16	23	30	A.J.P. 4743	10	17	24	31	7	Dec., Jan.
11	Shebet	7	14	21	28		A. D. 30.	14	21	28	4		Jan., Feb.
12	Adar	5	12	19	26		A	11	18	25	4		Feb., Mar.
					4	Cru	cifixion, Abib	14.					

An. Ex. Isr. 1677.

A. J. P. 4743; A. D. 30.

No.	Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Synchronisms.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.
1	Abib	1	8	15	22	29		11	18	25	1	8	Mar., Apr.
2	Ijar	6	13	20	27			15	22	29	6		Apr., May.
3	Sivan	4	11	18	25			13	20	27	3		May, June.
4	Tammuz	2	9	16	23	30		10	17	24	1	8	June, July.
5	Ab	7	14	21	28			15	22	29	5		July, Aug.
6	Elul	5	12	19	26			12	19	26	2		Aug., Sept.
7	Tisri	1	8	15	22	29		9	16	23	30	7	Sept., Oct.
8	Marches	6	13	20	27			14	21	28	4		Oct., Nov.
9	Casleu	4	11	18	25			11	18	25	2		Nov., Dec.
10	Thebet	2	9	16	23	30	A.J.P. 4744	9	16	23	30	6	Dec., Jan.
11	Shebet	7	14	21	28		A. D. 31.	13	20	27	3		Jan., Feb.
12	Adar	5	12	19	26		G	10	17	24	3		Feb., Mar.

An. Ex. Isr. 1678.

A. J. P. 4744; A. D. 31.

No.	Months.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Synchronisms.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Saturdays.	Julian Months.				
1	Abib	1	8	15	22	29		10	17	24	31	7	Mar., Apr.				
2	Ijar	6	13	20	27			14	21	28	5		Apr., May.				
3	Sivan	4	11	18	25			12	19	26	2		May, June.				
4	Tammuz	2	9	16	23	30		9	16	23	30	7	June, July.				
5	Ab	7	14	21	28			14	21	28	4		July, Aug.				
6	Elul	5	12	19	26			11	18	25	1		Aug., Sept.				
7	Tisri	1	8	15	22	29		8	15	22	29	6	Sept., Oct.				
8	Marches	6	13	20	27			13	20	27	3		Oct., Nov.				
9	Casleu	4	11	18	25			10	17	24	1		Nov., Dec.				
10	Thebet	2	9	16	23	24*		8	15	22	29	30_{\dagger}	December.				
1																	

^{*}Sunday. †Sunday. Last day of the "seventy weeks," or 490 years, of Daniel, and beginning of the Gospel dispensation to the Gentiles.

QUESTIONS ON THE CHAPTERS.

CHAPTER I.

NOTE.—The figures denote the sections in which the required answers should be sought.

1. What is chronology? 4. By what method were the years of the world first preserved in the Bible? 5. What chapter of Genesis contains illustrations of this method? State some of them. 6. How could the number of the years of the world be counted by this method? 7. How would the past fraction of the current year, at the birth of a successor, most likely be counted? Why? Might the whole of the current year be counted to the progenitor without deranging the years of the world? Have we any illustration of a similar practice in the succession of kings? Adam was created on the sixth day of the first weekdid his first tabular year end with that year of the world? 8. Did the 600th year of Noah's life synchronize with the current year of the world? 9. In what year of the world was the Flood, according to the different authorities in the first table? 10. From what authority did Josephus profess to get his chronology? When and in what language did he publish his antiquities? With which does his chronology best agree, the Hebrew or Septuagint? Does this prove that, when he wrote, the Septuagint and Hebrew chronology agreed, except six years? In what patriarch's life did the difference of six years occur? State the number of years, on the different authorities, from the Flood to the birth of Abraham. Total number of each from Adam to that event. 11. What correction, in each copy of these authorities, should be made at the birth of Abraham? Why? 12. Where was the Hebrew text chiefly preserved till the destruction of the temple by Nebuchadnezzar? Were any copies kept during the captivity? By whom was a corrected copy of the law enforced upon the Jews on their return to Jerusalem? When were the books of the Old Testament finished? When were the Hebrew Scriptures much neglected? Why was this neglect? When were they again critically studied by both Jews and Christians? What Greek versions were then completed? Were many discrepancies then discovered in the Hebrew manuscripts? When was the Jerusalem Talmud issued? When was revised and published the sacred text by the Jews, calling the true reading the Masorah, and the meaning Mishna and Gemara? 13. Give some account of the Samaritan copy of the Pentateuch. 14. Give a short account of the Septuagint copy of the Scriptures. 15. What two authorities, in the second table, exactly agree, except in the life of Cainan? 16. What authority may be given for retaining Cainan in the ancestral line of the Christ? 17. What is the testimony of Demetrius of the number of years from Adam to the coming of Jacob into Egypt? 18. Give the testimony of Eupolemus. How many years does this Introduction make it from the exodus to the "fifth year of Demetrius?" 19. How long after the Flood, according to the Hebrew numbers, was the birth of Peleg? Was that sufficient time for required events at the dispersion? What would be the probable number of grown men at that time? 20. When was the translation from the Hebrew made by the Seventy? Did Jesus Christ and his apostles use this translation? 21. Does the Septuagint now contain the same numbers it did then? Did the Hebrew and Greek copies then agree? What is the inference from this fact? Who charged the Jews with altering the Hebrew text? What apparent reason induced this alteration? How many years did they shorten from Adam to the birth of Abraham? Give the number of years from Adam to the exodus. The principal items. Show how the Israelites were 215 years in Egypt.

CHAPTER II.

1. Give the number of months and days of each in the ancient solar year, with the proof, according to Watson, Calmet, and Michaelis. 2. According to Prideaux, Kepler, Usher, and Lydiat. 3. How were the fragments of the year made up, according to Scaliger, Usher, Shuckford, and Jackson? 4. What was the length of the Roman year, as reformed by Sosigines? How long did it then continue unaltered? Is it allowed that the same length of a solar year had obtained from the beginning? What did Scaliger construct on the principle of this measure of time? What did Usher construct on it? 5. What Scripture proofs may be offered that the years of the Bible had only twelve months? Give proof that these were solar years. What is the testimony of Josephus on this point? 6. How many days tn each month, according to the Scriptures and Josephus? How many according to the form of the prediction of the man of sin? 7. When Josephus speaks of "a lunar month," how many days does he mean? Give proof of this. 8. What strange assertion did Dr. Clarke make on Genesis viii, 14? How may this be refuted? 9. What different Hebrew words are used for month and moon in the Old Testament? What are the Greeck words by which these are translated in the Septuagint? What Hebrew and Greek words are used in the Old Testament for the "beginning of the month?" What plea did Maimonides set up for beginning the month at the new moon? 10. What say you on the translation of Isaiah lxvi, 23? What on Col. ii, 16? What on the question of the world beginning in the spring or autumn? 12. How many years make a solar cycle? Explain the following synchronical cycle. How long may this cycle be used to point out the defined day of any event in the Bible? How do you find the first day of the Flood in Julian time? Show the day of the resurrection of Christ in the year of the world. What number of weeks did that day finish in the world's history? How do you ascertain this? How do you show that the first reputed day of time was Monday? Point out the Julian day of the exodus. Point out the corresponding day in the Rabbinical year of the world.

CHAPTER III.

1. Explain A. M. 2. Explain B. C. 3. Explain A. J. P. Show how it was connected with A. D. 1. Why is this period called *Julian?* What years when added must always make the sum of 4714? 4. Explain A. D. When was the

advent of the Savior? What years, being added together since A. D. 1, will give the current year of the Julian period? Work out the illustration given in this section. 6. Explain the Dominical or Sunday Letters. 7. Explain Olympic years. How is the beginning year verified? Turn Olympic years into Olympiads, and vice versa. 8. Give some account of A. U. C. 9. Explain the Julian cycle. When and by whom was this calendar reformed? What is it now called? Show on what day of the week Rev. John Rucker was born. Also the day of the week on which the author was born. On what day of the week was you born?

CHAPTER IV.

1. Give an account of the era of Nabonassar, its beginning, and the length of each year. Prove the beginning of this era by the eclipse alluded to in this section. 3. What correction is needed in the list of the kings of Babylon? 4. What two kinds of years is it contended that the Egyptians, Chaldeans, and ancient Persians had? When did the solar year of the Israelites begin and end? Give Scripture proof. Does this fact prove that other nations, having the same origin, had also the same year? What distinguished chronologer said the first month of this year "contained part of September and part of October?" When did the ecclesiastical year annually begin? 5. In what did the sacred year of the Egyptians differ from their solar year? When and by whom was their sacred year conformed to the length of the Julian year? When did it begin? 6. How many years make a cycle of Egyptian or Nabonassarian years? On what days of the week do they severally begin? When did these years originally begin? 7. If one of these years begins on Wednesday, on what day of the week will it end? How do you find the year of the cycle in which a reported event took place? When did the first great cycle of 1461 Egyptian years end? On what day did both the 2262d year of Egyptian history, and the first year of Nabonassar begin? 8. How many years in Egyptian history are called for down to the year of the exodus? With what year of the world does this synchronize? If this Egyptian year be continued, will it synchronize exactly with the first of Nabonassar? Does this establish the correctness of the whole series?

CHAPTER V.

What is the object of this chapter? 1. What quotation from Manetho leads to a solution of this part of chronology? 2. Name the shepherd kings and the sum of their reigns. Who drove the shepherd people from Egypt? What was the error of Josephus about these shepherds? Who were they? How many years, after the shepherds were expelled, were required to make Manetho's 511? Name the kings and their reigns which complete the number required. 3. How many years from Salatis to the second of Rameses III of the monuments, if the odd months also be counted? Why should they not be counted? 4. In what time did this Egyptian year recede through the solar year? In what Julian year, and in what time of it, did the second year of Rameses III begin? How is this ascertained? In what time of the year was Moses born? Give the evidence of this. 5. State the first part of the correspondencies between Manetho and the Bible to the end of this section. 6. State the correspondencies

mentioned in this section. 7. State those mentioned in this. 8. State those of this section. 9. Give the agreement between the authorities stated in this section. 10. What are the points of agreement here stated? 11. What is the amount of correspondence alluded to in this section? What year of the world corresponded to Manetho's 511? What was the day of the exodus in each kind of year? 12. On what day in the Julian year did the reign of Salatis, the first shepherd king, begin? On what day began the 16th dynasty of 190 years? When began Menes, or the 443 years of fifteen generations or dynasties? Then, when began the first period of 217 years? When did the coincidence of the year of the world and this Egyptian year beginning on the same day occur again? When a third time did they begin on the same day? What is said of the declaration of Censorinus on the subject? When did the solar year of the Israelites, when in Egypt, and that of the Egyptians, begin and end? What is said of an error of Syncellus? What did the Egyptian priests mean by the sun rising twice in the west during their history? Could this have occurred twice since the discovery of the Sothic years before Herodotus visited Egypt? Does this fact require a solar year much more remotely used for this coincidence? 13. What first prompted the author to write on chronology? 15. What results are summed up in this section? 16. How many Egyptian sacred years had to be reversed from the era of Nabonassar to the era of the Mizraimites in Egypt? Who probably began this historical calendar on the first day of A. M. 2540? 17. Explain the synchronisms in this section. 18. Were the Jews required to keep the Passover at the vernal equinox? What assertion of Jackson is disproved on this subject, and how disproved?

CHAPTER VI.

1. Do the Scriptures teach that there was any separation among the descendants of Noah before the confusion of tongues? What proof may be given that the settlement of different portions of the earth was the fulfillment of a previous decree of God? By whom and how was this Divine order opposed? By whom and how was this order fulfilled? From what did different countries take their respective names? Give illustrations. 2. Had each country been previously occupied by the person whose name it bore? What insurmountable difficulty have those who, adopting the Hebrew numbers, say the name of Peleg was given because of the dispersion from Babel? 3. What difficulty have those who adopt the Samaritan numbers? 4. What difficulty have they generally on this subject, who adopt the Septuagint? What time would Ashur have to build the cities, Nineveh and others, after the birth of Peleg? What time would even Nimrod have—see Genesis x, 10—to build Babel, Erech, Accad, and Calneh? 5. Is the birth of Peleg too late for the dispersion to answer the demands of history in the settlement of different countries? Instance some. Is it satisfactory to say the history of nations, before the birth of Peleg, is all fabulous? 6. Can any good reason be assigned why Noah and his three sons should have been dead before the rebellion at Babel? What opposite influences were at work when the proposition was made to build a tower to reach to heaven? By whom was the counsel of God enforced upon the multitudes? By what interposition was the Divine purpose accomplished? 7. For previous reasons stated, when should we allow the dispersion took place? How would this answer to

the demands of history and holy Scripture? 8. What was probably the very year of the dispersion from Babel? How many were, perhaps, then living on earth? Who were generally the different emigrant companies? What principal parts of the earth were assigned by divine Providence to the different sons of Noah? 9. Why was the name Peleg given to one of the sons of Eber? Was this a physical or political division? Give reasons in support of this opinion. 10. Does this view of the subject require that the history of some other nations beside the Mizraimites should begin about the same time? What presumptive proof is there that Nimrod's reign has been curtailed? What cities did he found after the dispersion? How long is his reputed reign? 11. Who first settled the country called Persia? Probable time settled? Who stands at the head of the list which has reached us of Persian rulers? When and by whom was Persia subdued to Assyria? How long after that did Abraham pursue Chederlaomer, and rescue Lot? Who was Chederlaomer? 12. Who is the first reputed king of Assyria? What evidence is there that Assyria had kings before Ninus? When did Babylon become subject to Assyria? 13. Give the synchronisms at the time of the exodus. 14. What is supposed to be the whole number of people at the dispersion? State the supposed number according to the Hebrew copy of the Scriptures, at Peleg's birth. 15. Also according to the Septuagint copy at the birth of Peleg. What year is adopted for the dispersion? 16. Whose testimonies are added in favor of this time? When did Sanconiatho write? 17. When was the temple of Hercules built? On what testimony does this depend? Where was Tyre? When would the Hebrew numbers require the building of the temple of Hercules, according to the testimony of its priests? How long after the Flood was it built? What events, according to Sanconiatho, after the dispersion, preceded the building of that temple? What time did these events probably require? 18. Why is Eliun supposed to be Sidon? What was probably the age of Sidon at the dispersion? What is said of his wife? 19. State the sum of the testimony that the dispersion had taken place about 254 years before the birth of Peleg. 20. What is said of Thoth in this section? With whom was he cotemporary? How many years would he probably live after the dispersion? Who settled upper Egypt? Was there time for this after the birth of Peleg? Why? 21. How long did Noah live after the Flood? What important testimony is given by the British Druids in favor of the dispersion before his death?

CHAPTER VII.

1. What is to be regretted in respect to the weekly Sabbath of the Jews? What is proposed to be proved on this point? 2. What is agreed to by all, as stated in this section? 3. By what is the fifteenth of Abib distinguished from other days mentioned in this section? 4. What two institutions connected annually with the Passover? On what days did they always occur? What Sabbath was it, the morrow after which they were to offer the wave-offering, and begin the count for the feast of Pentecost? What is the testimony of Josephus on this point? 5. Does the keeping of the first Passover at Gilgal support the testimony of Josephus? On what day of the month had the Passover always to be? On what day came the feast of unleavened bread? How long did it continue? 6. What proof is furnished at the crucifixion that the Sabbath

of the Jews came on the fifteenth of Abib, or Nisan? 7. What has caused much perplexity in respect to the weekly returns of the Jewish Sabbath? Illustrate. 8. Mention the days of the months when the Sabbaths recur in Abib, Ijar, and Sivan. When did the Pentecost always come? Give the Sabbaths in Tammuz, Ab, and Elul. Why should this month always have thirty-two days? State the days of the Sabbaths in Tisri. When did the feast of tabernacles begin and end? What day of it was required to be a Sabbath? When was it required to have the next Sabbath? What illustration of this order is given in Nehemiah? What in John vii, viii, ix? Give the Sabbaths in Marchesvan, Casleu, Tebet, Sebat, and Adar. How must this month be ended so as to make the first day a Sabbath in Abib the next year, that the fifteenth, as required, may be a Sabbath? 9. How many days in the year thus regulated? How could it be lengthened so as to bring the Sabbaths on the days required by the law, and make it, as needed, conform to the years of the world?

II. Christian Sabbath. 1. When and where was the Sabbath instituted? Has this law ever been repealed? For whom was the Sabbath made? What obligations and interests does it always comprehend? What was the penalty of the Divine law? 2. When it is said Messiah "will magnify the law, and make it honorable," was the Sabbath included? Were any services required on the Jewish Sabbath which were not on the Sabbath made originally for man? In what three ways has the Lord, by his own acts, signally distinguished the day we call Sunday? Why did the disciples adopt Sunday as their Sabbath? What allusion is made to this subject in Hebrews iv? Why is this called the Lord's day? Give a proof of this. When did the Lord make this a day of spiritual rejoicing and gladness? 3. With what was the Jewish Sabbath burdened too much to be considered the one given to man in innocency? What did it involve in reference to the Jews? When the law was published at Sinai, on Sunday, how was the previous Jewish Sabbath day spent? Was the law of the ten words uttered exclusively for the Jews? On what days did Christ sanctify himself, that he might sanctify his disciples? By what did he sanctify them? How? What did they then begin to distinguish? 4. What distinguishing sign did the Lord give between himself and the Israelites? In what did the sign consist? What became the most distinguished day of the week among the nations that became idolatrous? Is it likely this was done on the original Sabbath day? Why? 5. How long was the Sabbath of the Jews to be a sign between them and the Lord? When did these terminate? What were the Jews then bound to do? What inspired writer pronounces the Jewish Sabbath a shadow of good to be received in Christ? What has Christ given as answering to this shadowy day? 6. State the substance of reasons given in this section why the Jewish Sabbath should not be considered the original Sabbath. 7. State the illustration here given of their early unfamiliarity with their Sabbaths. Lastly. Show the Sabbath days observed by Noah in the year of the Flood. Again: Show the original Sabbath days in the month of the exodus. And again: Show the same day at the resurrection of the Lord of the Sabbath.

CHAPTER VIII.

1. Give a general statement of the contents of this section. 2. Show on what day the children of Israel crossed over Jordan. Show on what day of

the week Aaron died. In what manner are set down the years of the patriarchs, kings, etc., from Adam to Christ? 3. When does this synchronical cycle begin in both its parts? 4. To the end of Adar, in what years was another week added? What effect had this addition? 5. Where will this calendar be more extensively defended? What infallible proof is here given of the correctness of this calendar? 6. What similar instance occurred in the 26th year of the life of David? 7. What is said of the months of the Syro-Macedonian and those of the Asiatic-Macedonian years?

CHAPTER IX.

1. Why does the author give this chapter on lunar months? What is proposed here on the subject of Jewish lunar months? What defect is found in the cycle of Dr. Clarke on this subject? 2. What else makes his "Perpetual Table" perplexing? When does the cycle begin as presented in this work? How was this beginning ascertained? What was the day of the week and year in Julian time of this beginning? On what day does the Jewish calendar require the first Sabbath in their years of the world? What effect has this fact on the present claims set up for theirs being the original Sabbath? 3. What days are synchronized in the following cycle? Explain the Index. State the number of days in each month. 4. State the substance of the fourth section. N. B. How is any Rabbinical year of the world to be found in this cycle? 5. Repeat the substance of this section. Why are the Gregorian years A. D., in the previous cycle of 247 years, said to be reversed? 6. Explain the following table of fourteen different kinds of Jewish years. 7. What is said of the length of Adar and of Veadar? 8. Give the illustration of the foregoing cycle and table, stated first in this section. Show how Dr. Clarke, using the cycle of Dionysius, made the fifteenth of Abib that year correspond to Friday, the fifteenth of April, in Julian time. When does the Metonic of Julius Cæsar require the fifteenth of Nisan for that year? What should have been the day of Pentecost that year, according to these several cycles? What days do these cycles require for the fifteenth of Abib, A. D. 28? Do any of these results of those cycles answer to Scripture demands for the Passover at the crucifixion? How will the Mosaic cycle answer, as presented in this work? 9. Explain the different parts of the illustration, or example, in this section. How many days are in a cycle of 247 Rabbinical years? How many lunar cycles are in the said 247 years? 10. How many Rabbinical years are in twenty-three of their cycles of 247 years each? With what days of the week does each Jewish cycle begin and end? Is this true whether the cycles be run through the Jewish, Gregorian, or Julian calendars? 11. How many days are there from the last of the twentythird cycle back to the first day of the first cycle? 12. What cycle did the Council of Nice use in respect to the Passover, Easter, etc.? Is the came cycle used yet by commentators, to ascertain the time of keeping the Passover among the Jews at the Christian era? 13. What is the Dionysian period? What was always considered the second year of this period? If the synchronical year of the Julian period, 4714, with A. D. 1, be divided by a lunar cycle of nineteen years, what will be the Golden Number for that year? 14. In a lunar cycle, how many common and how many Embolismic years? How many moons in each kind, and in all? How many moons in thirteen lunar cycles, or 247 Gre-

gorian years? How many weeks or Sabbaths? What is the mean length of one of those solar years? What is the mean length of one of these moons? 15. State the substance of this section. 16 and 17. Tell how this Metonic cycle is to be understood according to these two sections. What was the Golden Number, according to this cycle, for A. D. 1? 18. What is the Epact? Explain the balance of this section. 19. In what does the cycle of the Council of Nice differ from that of Julius Cæsar? 20. For what was this cycle adopted by the Council? 21. How do you ascertain by this cycle the day of the change and full of the moon in any year of the Julian period? Show the beginning and ending days of the Rabbinical A. M. 3761, in the corresponding Julian years. 22. What was the Golden Number in the year of the session of the Council of Nice? In what Rabbinical A. M.? What year of the reformed calendar? 23 From what Julian and Rabbinical years, and to what years, does the author propose to synchronize them, according to the Nicene calendar? For what purpose? In what chapters of this work has a calendar been deduced, from the Scriptures, corresponding to their dates after the exodus? According to this calendar, in what time of the Julian year had every Passover to come? When had each Passover to be eaten? On what day of the Jewish month was the first of unleavened bread? What day in the corresponding year of the Julian period was the first Passover? How do you prove this? 24. Prove when the wave-sheaf was required to be offered. Show when the following feast of Pentecost was required by the law. Show how the regulation of these feasts settles some chronological questions connected with the crucifixion of Christ. What is asserted of Luke vi, 1? What is proved by Exodus xii, 16, 17, and Deuteronomy v, 15? How long after the second day of the first Passover till the law that kills was spoken? From the second day of the same feast, when it was fulfilled by Christ, how long to the day when the Spirit that giveth life was poured upon the disciples? What did the Baithuseans contend for against the rabbins on this subject? State the case quoted from Nicolaus of Damascus. 25. State Scripture proof that the fifteenth and twenty-second days of Tisri, the seventh month, were always Sabbaths. 26. State the evidence that the twenty-second of Tisri was a Sabbath, when the battle at Gabao was fought. Test this fact by the various lunar cycles, and also by that deduced from the books of Moses. Show how many days after the exodus to the said twenty-second of Tisri. Show how many days thence to Saturday, April 23, A. D. 1853. Give the whole number exclusive of the days of the exodus to said April twenty-third. 27. Give the substance of this section. 28. Mention texts to prove that the years of Scripture had only twelve months. How many days had these months? What is said of a reason urged by Maimonides for intercalating the year? What typical reason is manifested for making Friday, the fourteenth of Abib, the day of killing the Passover? 29. What reasons may be given against intercalating a month in the year of Herod's death? 30. In what year of the different kinds was the Jewish altar desecrated by Antiochus Epiphanes? and what day of the week, month, and year was it purified and dedicated by Judas Maccabeus? How does the author's cycle of the Mosaic calendar accord with the requirement of the recorded day of the dedication? When did Moses set up the tabernacle? Give the proof that it was Saturday. 31. What determines the day of the week on which Solomon began the dedication of the temple? What proof of this, also, did Solo-

mon mention to Hiram? What error was committed by Usher in respect to the day of this dedication? What further proof that this was Saturday is found in reference to the feast of Tabernacles, which immediately followed the seven days' feast of dedication? 32. What proof is furnished that, on the return from Babylon, Zerubbabel purified the altar and consecrated the priests, beginning on the Sabbath day? 33. Give proof that the dedication of the second temple commenced on the Jewish Sabbath. 34. What is said of the argument for lunar government, taken from the noumenia of the Seventy? 35. What has been proved by the calendar given to Moses in respect to the first and seventh months after the time of the exodus? Speak of a supposed difficulty and of its solution in respect to the Passover of the Passion-week. 37. How do you find the Golden Number for any one of the preceding years of the Julian period, according to the Nicene calendar? How for any year of Christ according to the Metonic cycle of Julius Cæsar? How do you test the same lunar question in the corresponding Rabbinical year of the world in Julian and Jewish time? What cycle must be used to synchronize with Julian time any day of a Jewish month mentioned in the Bible since the exodus? Give the different results of the various cycles for the crucifixion, Abib fourteenth, An. Ex. Isr. 1675, A. J. P. 4741, A. D. 28.

CHAPTER X.

1. Against what does the author state his objections in this chapter? 2. What varying statements does Dr. Clarke, on the years of the world, make in the Old and New Testaments? 3. Show what error he stated in respect to "the Jewish computation" of time. 4. When did Usher begin his A. M. 1? What was the length of his years and months? In what way is it first proved that Usher's years of the world began too late in those of the Julian period? How is this proved secondly? 5. What exceptions are taken to the synchronical cycle of Usher? How is it proved that his years and the calendar of each are both wrong? 6. What objection lies to Usher's calendar after the exodus from Egypt? How is Usher's cycle to be used to find, according to him, the synchronism of a Scripture event in Julian time? Why has the author taken so much pains to exhibit Usher's chronology? 9. How do you ascertain that Usher made Tuesday the first day of the exodus? In what month do the years of the exodus begin? From what month do the years of the world begin? What convenient demon stration is afforded that Usher's year of the exodus is wrong?

CHAPTER XI.

1. How do you ascertain the day of the exodus in Julian time? What proof is there that they came into the wilderness of Sin on Monday? On what day did the Lord speak the ten commandments? On what day did Moses start up the mountain and remain forty days and nights? On what day did he return to the camp of Israel? What proof in order can you give of this? On what days did Moses go up and return the second time? Show on what day Moses set up the tabernacle, and commenced the consecration of Aaron and his sons. On what day did Aaron begin the duties of his office? On what day of that month were the paschal lambs slain? On what day did the Israelites move from Sinai? On what day did the spies start, and on what day did they return and report concerning the land? Prove that Aaron died on Sunday. Prove on what day

Moses died. On what day did the people cross over Jordan? 2. On what day did the judges and kings probably begin their tabular years? 3. In what instances did the Israelites travel, or do any thing on the Sabbath days? 4. Do these instances countenance servile work on the Sabbath? 5. What great religious work did Moses perform on the Sabbath day?

CHAPTER XII.

1. How many years were taken from the Hebrew numbers from Adam to the birth of Abraham? How many from the exodus to the foundation of the temple? Prove when it was that Caleb applied for the hill of Hebron. What error do those get into who begin the forty-five years of which Caleb speaks, at the time sentence was passed on the murmurers? How long after this second division of lands was it that Joshua died? When does Paul's 450 years unto Samuel begin? What is said concerning the question of giving one year to Shamgar's administration? 2. What time elapsed from the exodus to the foundation of the temple, according to Mr. Smith, author of the "Hebrew People?" 3. What is the testimony of Josephus on this question? How does the headings of the books of Josephus make out the number "592?" 4. What number of years do the intervening items make, according to both Josephus and the Bible? 5. What number of years from the exodus to the captivity of the ten tribes by Shalmanezar, according to the headings of the books of Josephus? What number, according to his items, from the exodus to that captivity? Which of his items differs from those of the Bible? How is this difference accounted for? What other proof is given that Josephus intended to apply the excess of forty years as done in section fifth? What is the true number of years from the exodus to the burning of the temple, including the eleventh of Zedekiah? 7. What further confirmation of the above result may be given? Again: Further prove this by Jewish Wars, book vi, chap. 10, sec. 1. What other part of chronology is also proved by this quotation from Josephus? 9. Give the principal periods from Adam to the exodus. Give the principal divisions thence to the foundation of the temple.

CHAPTER XIII.

1. Show the proof that Solomon died B. C. 990. Prove the time from that event to the deaths of Ahaziah and Jehoram on the same day. What correction is adopted in the reigns of the kings of Israel? From what time of the year did the kings of the two houses, Israel and Judah, probably date their reigns? 2. When did Rehoboam and Jeroboam begin their reigns? 3. What kings succeeded Rehoboam, in the house of Judah, as mentioned in this chapter? How long did each reign? Who reigned, and how long each, over the house of Israel during the same period? Distinguish between the two Ahaziahs in this chapter. How many years does this chapter number?

CHAPTER XIV.

1. Who next reigned, and how long each, over the two kingdoms? 2. State the reigns distinctly mentioned in this section. 3. When did Jeroboam II begin and end his reign? 4. Show how eleven years' minority of Uzziah preceded his reign. 5. Show what years of anarchy, in the house of Israel, preceded the

reign of Menahem. 6. State the beginning and ending of the reigns of this section. 7. In what year of the world did Ahaz begin to reign? 8. How do you prove there was an interregnum of ten years in the house of Israel after the death of Pekah? 9. Point out the time of the captivity of the ten tribes. 10. On what day of the week did Nabopollassar's last year begin? Explain the time of the beginning of the captivity mentioned by Daniel and Jeremiah. 11. Prove that the temple was burnt on Tuesday. How do you prove that Solomon laid the foundation of that house on Tuesday? Explain the difference in reckoning the years of Nebuchadnezzar by the Jews and the canon of Ptolemy. Show what day is required for the burning of the temple according to different calendars. 12. Explain the two dates of Ezekiel's first prophecy. What is further proved by the latter date, or fifth year of Jehoiakin's captivity?

CHAPTER XV.

1. Show with what year of Cyrus the last year of the captivity coincided. Show how the canon of Ptolemy and the chronology of the Bible are united at the captivity. Show when Jehoiakin was taken out of prison. Tell when and by whom the kingdom of Babylon came under the dominion of the Medes and Persians. 2. How do you prove on what day of the week they laid the foundation of the second temple? How long was that from the burning of the temple? When and under whose reign was that house finished? Explain what is said concerning the beginning of the prophecies of Haggai and Zechariah?

CHAPTER XVI.

1. Give an account of Xerxes, the successor of Darius Hystaspes. 2. How do you get the time of the accession of Artaxerxes Longimanus to the throne? (See chapter iv, 3.) 3. When did this king issue a commandment in favor of the Jews? What prophecy was fulfilled by this order? When was the time of the prophecy finished? 4. On what day of the week did Ezra start with his company to go to Jerusalem? How do you fix the time of the "going forth of the commandment?" How do you fix the time of the manifestation of Messiah? How the time of his being "cut off?" When was the crucifixion? When did the seventy weeks end?

CHAPTER XVII.

1. How do you ascertain the present year of the world? 2. How do you ascertain on what day of the week the Lord spoke what is recorded in Genesis vi, 3? 4. How do you find out the day of the week on which the promise was made to Abraham? 5. How long has it been since the Lord spoke to Hagar?—Genesis xvi, 3, 10, 12. 6. When did the 400 years begin mentioned in Genesis xv, 13, 14? How do you ascertain that Ishmael was nineteen years old when Isaac was weaned? 7. How and when was the prediction fulfilled mentioned in Genesis xxv, 23? 8. How do you prove the time from the utterance to the fulfillment of Jacob's words in Genesis xlviii, 21, 22? 9. How long since Jacob spoke the words in Genesis xliv, 10? How long and how have they been in a course of fulfillment? 10. How long after the death of Joseph before his words were fulfilled, spoken in Genesis 1, 24, 25? 11. When were the words of Moses, B. C. 1647, and of Balaam, B. C. 1641, concerning Amalek, fulfilled? 12. How

long have the promises and threatenings in Leviticus xxvi been fulfilling? 13 How long since the Lord promised to raise up a prophet from the midst of the Jews like unto Moses, who was to speak the commands of God unto them, etc.? How has this been fulfilled? 14. How have the words of Balaam—Num. xxiii, 9—been fulfilled? 16. How and when was the prediction of Joshua vi, 26, fulfilled? 17. How have the words of the Lord unto David—2 Sam. vii, 11-16—been fulfilled? What is the present prospect of a continuance of his kingdom forever? 19. Give the outline of the prophecy and its fulfillment, found in Hosea iv, 4, 5. 20. Mention the prophecy in the ninth chapter of Amos, and quoted in Acts xv, 16, 17, and how long it has been fulfilling. 21. What was the prophecy in Isaiah ii, 2-4? and what has been its fulfillment to this day? 23. What are the principal facts stated in this section? 24. Give the prophecy and views on its fulfillment.

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3 1

INDEX TO THE SUBJECTS.

THE FIGURES CITE TO THE PAGES.

Α.	C.
Page.	PAGE.
Aaron died, when 223	Caleb 221, 227, 228
Abijam 241	Calendar of Egyptian sacred years 55
Abraham, when born	Calendar of Jewish Rabbin, years, 106
Abib 15th, Sabbath day 99	110, 132, 138
Achenkeres adopted Moses 75	Canaanites subdued
Actium, battle of	Canon of Ptolemy corrected 52
Ahab	Censorinus, when wrote 44
Alexandrian copy of Sep 98	Cestius
Ahaz	Callirrhoe, baths at
Alexander's reign	Chronology, what is 11, 12
Ahaziah	Champollion
Alush	Chodesh
Amalech 212	Chirst our Passover 179–181
Amaziah	Chapter I
Amenophis perished in Red Sea. 68	" II 20
Amon	" III 41
Avaris and Aven	" IV 51
America settled before the "earth	" V
was divided"	" VI 81
Amraphel	" VII 98
Antiochus Epiphanes	" VIII 122
Anatolius	" IX
Antipater put to death	" X
Arbela, battle of	" XI
Aristobulus	" XII 227
Asa	" XIII 241
	" XIV
Ashur, after dispersion	" XV
Athaliah	" XVI
Asiatic-Macedonian year 134	" XVII
Author's birthday 46	Captivity of house of Judah 247
В.	Clarke, Dr. A., in error 25, 26
Birthday of Moses	
Baithuseans, or Sadducees, on the	
Passover 161	
Beginning day of each Rab. cycle	
in Julian time	
Babylon taken	Ctesias
Balaam's prophecy	Cycle short of Egyptian years 55

Page, 1	PAGE.
Cycle, synchron. years of world. 30-40	Foundation of temple, when laid. 227
Cycle, Julian	
Correspondencies, Manetho 63-69	G.
Cynic cycle	Gabao, battle at, on Sabbath 164
Cambyses	Gilgal, passover in 102
Crucifixion	Golden calf 218
Cyrus	Grecian reign ceased in Egypt 55
· ·	Gregory reforms the calendar 45
D.	н.
Daniel's 2300 days, or years 278	п.
Darius Hystaspes 176, 253	Haggai
Darius, the Mede 252	Hale's, Dr., error about Shamgar. 229
Darius Nothus 261	Hebrew text
Days in Rabbinical cycle 150	Hebrew numbers too short for his-
Days of Egyptian and Julian years	tory
synchronized 78	Heliopolis same as On
Days of Egyptian and Julian years	Herod, time of his death 168
syn. with years of the world 78, 79	Hercules' temple built 93
and these with Rab. years 79	Hercules' genealogy given 93, 95
Days in a Scripture year 23–26	Hermes
Dedication feast day a Sabbath 177	Herodotus
Delay of this work	Herodotus visits Tyre93, 257
Demetrius, testimony of 16	Hezekiah
Dispersion from Babel 81–86, 89	Hipparchus
Dispersion, num. of people at 89, 92	Horus, the king, "knew not Jo-
Dionysian period 151	seph"
Dophka	Hoshea
Dominical Letters	Hoshea's prophecy
Dominical Letters	
	Hycsos shenherd kings
E.	Hycsos, shepherd kings 59
	Hycsos, shepherd kings 59 I.
Earth settled by nations after the	I.
Earth settled by nations after the dispersion	I. Ilus 95
Earth settled by nations after the dispersion	I. Ilus
Earth settled by nations after the dispersion	I. Ilus
Earth settled by nations after the dispersion	I. Ilus
Earth settled by nations after the dispersion	I. Ilus
Earth settled by nations after the dispersion	I. Ilus
Earth settled by nations after the dispersion. 91 Egyptian years of exodus. 59, 69, 76 Eighteenth dynasty began 74 Elah 242 Elam settled Persia 88 Elim 212 Eliun was Sidon 95 Equinox 167	I. Ilus
Earth settled by nations after the dispersion	I. Ilus
Earth settled by nations after the dispersion. 91 Egyptian years of exodus. 59, 69, 76 Eighteenth dynasty began 74 Elah 242 Elam settled Persia 88 Elim 212 Eliun was Sidon 95 Equinox 167 Epact explained 154 Era of Nabonassar 51, 52	I. Ilus
Earth settled by nations after the dispersion. 91 Egyptian years of exodus. 59, 69, 76 Eighteenth dynasty began 74 Elah 242 Elam settled Persia 88 Elim 212 Eliun was Sidon 95 Equinox 167 Epact explained 154 Era of Nabonassar 51, 52 Esther 259	I. Ilus
Earth settled by nations after the dispersion. 91 Egyptian years of exodus. 59, 69, 76 Eighteenth dynasty began 74 Elah 242 Elam settled Persia 88 Elim 212 Eliun was Sidon 95 Equinox 167 Epact explained 154 Era of Nabonassar 51,52 Esther 259 Etham 211	I. Ilus
Earth settled by nations after the dispersion. 91 Egyptian years of exodus. 59, 69, 76 Eighteenth dynasty began 74 Elah 242 Elam settled Persia 88 Elim 212 Eliun was Sidon 95 Equinox 167 Epact explained 154 Era of Nabonassar 51,52 Esther 259 Etham 211 Eupolemus's years of the world 16	I. Ilus
Earth settled by nations after the dispersion. 91 Egyptian years of exodus. 59, 69, 76 Eighteenth dynasty began 74 Eilah 242 Elam settled Persia 88 Elim 212 Eliun was Sidon 95 Equinox 167 Epact explained 154 Era of Nabonassar 51, 52 Esther 259 Etham 211 Eupolemus's years of the world 16 Evil Merodach 252	I. Ilus
Earth settled by nations after the dispersion. 91 Egyptian years of exodus. 59, 69, 76 Eighteenth dynasty began 74 Elah 242 Elam settled Persia 88 Elim 212 Eliun was Sidon 95 Equinox 167 Epact explained 154 Era of Nabonassar 51, 52 Esther 259 Etham 211 Eupolemus's years of the world 16 Evil Merodach 252 Ezekiel 249	I. Ilus
Earth settled by nations after the dispersion. 91 Egyptian years of exodus. 59, 69, 76 Eighteenth dynasty began 74 Elah 242 Elam settled Persia 88 Elim 212 Eliun was Sidon 95 Equinox 167 Epact explained 154 Era of Nabonassar 51, 52 Esther 259 Etham 211 Eupolemus's years of the world 16 Evil Merodach 252 Ezekiel 249 Exodus, years synchronized 89	I. Ilus
Earth settled by nations after the dispersion. 91 Egyptian years of exodus. 59, 69, 76 Eighteenth dynasty began 74 Elah 242 Elam settled Persia 88 Elim 212 Eliun was Sidon 95 Equinox 167 Epact explained 154 Era of Nabonassar 51, 52 Esther 259 Etham 211 Eupolemus's years of the world 16 Evil Merodach 252 Ezekiel 249	I. Ilus
Earth settled by nations after the dispersion. 91 Egyptian years of exodus. 59, 69, 76 Eighteenth dynasty began 74 Elah 242 Elam settled Persia 88 Elim 212 Eliun was Sidon 95 Equinox 167 Epact explained 154 Era of Nabonassar 51, 52 Esther 259 Etham 211 Eupolemus's years of the world 16 Evil Merodach 252 Ezekiel 249 Exodus, years synchronized 89	I. Ilus
Earth settled by nations after the dispersion. 91 Egyptian years of exodus. 59, 69, 76 Eighteenth dynasty began 74 Elah 242 Eliam settled Persia 88 Elim 212 Eliun was Sidon 95 Equinox 167 Epact explained 154 Era of Nabonassar 51, 52 Esther 259 Etham 211 Eupolemus's years of the world 16 Evil Merodach 252 Ezekiel 249 Exodus, years synchronized 89 F. Fast for the broken tables of law. 217	I. Ilus
Earth settled by nations after the dispersion	I. Ilus
Earth settled by nations after the dispersion	I. Ilus
Earth settled by nations after the dispersion	I. Ilus
Earth settled by nations after the dispersion	I. Ilus
Earth settled by nations after the dispersion	I. Ilus
Earth settled by nations after the dispersion	I. Ilus
Earth settled by nations after the dispersion	I. Ilus

INDEX TO THE SUBJECTS.

Page.	PAGE.
Jeroboam I begins 241	Months in a year, number of 22, 167
Jeroboam II begins	Months, length of 23-26
Jeremiah's prophecy and the cap-	Mosaic calendar, uses of 211
tivity 976	Moses born and died 13th of Feb-
tivity	ruary 61, 62, 75
Jeshua consecrated by Zerubbabel. 175	Moses began to repeat the law 223
Jewish and Julian years, 39, syn-	
chronized, including the life of	N.
Christ	Nabonassar, era of
Jewish cycle of 247 years 140	Nadab begins to reign 242
Jewish corrupt Hebrew text 17, 78	Nabopollassar 247
Joseph sold into Egypt 74	Nabonadius, or Belshazzar 252
Joseph died74	Names of countries given to the
Josephus proves only twelve mo's.	first settlers
in a year 22	Nebuchadnezzar 247
Joseph died	Neriglissar
bread	Nice, Council of, when sat 156
elites	Nicolaus of Damascus quoted 161
lites	Nimrod's reign
Joash or Jehoash	Nimrod opposes the dispersion 81
Jotham 245	Ninus king of Assyria
Josiah	Noah's Flood began in the fall 53, 54
	Noah lived after the Flood 97
K.	Noumenia
Kaiomars, first reported ruler of	Number of people at the birth of
Persia after Elam 88	Peleg, according to the copies of
Kennicott90	the Hebrew and Septuagint 90-92
Kings anointed on the Sabbath 224	0.
Kohathites order show-bread every	
Sabbath 172	Omri
L.	Orosius
Lactantius 260	ses
Lightfoot, Dr., followed Rabbins. 161	
Lunar government 105, 106	Р.
Lunar cycle of 247 years 136	Pathros, or Thoth
Lunar cycle of 19 years, how long. 151	Passover
Lunar Metonic explained and	Passover came in March always 157
stated	Passover, law of, settles chronolog-
Lunar cycle of 19 years, how long. 151 Lunar Metonic explained and stated	ical questions for passion-week. 159
rule for using	Paul's 450 years begin 228
M.	Pekahiah
Macadonian Syra months 124	Pekah
Macedonian-Syro months 134 Manasseh 246	sion
Mardoc-Empadus 246	but by a physical division of the
Maimonides	earth
Menes began to reign 69, 73	Pentecost 100–102, 224
Menephtha succeeds Rameses I 67	Persia conquered by Ninus 88
Menahem 245	Persia next governed by his son,
Men, month	Ninyas, the Chederlaomer of
Mercury	Scripture
Mizraim settles Egypt 70, 73, 85 Messiah the Prince 258	Phanostratus 51 Pharaoh-Necho 246
Minority of Uzziah 244	Philo
Miriam died	Pihahiroth
Mishna	Pontius Pilate 260
Moab, plains of	Prideaux, Dr
Moon, new, dogma of 166	Prideaux's ancient solar year 20

Page.	PAGE.
Precession of equinex, not reliable. 80	Syncellus 57, 69, 71
	Syra Masalanian manths 124
Princes of the tribes dedicated to	Syro-Macedonian months 134
the altar	Т.
Prophecies and their fulfillment 262	
Ptolemy Philometer	Table, perpetual
Ptolemy, canon of, reversed 76, 77	Table of years to Flood 12
Pul, father of Nabonassar and Tig-	Table of years to Flood
lathpileser	Table of fourteeen kinds of Jewish
Purification of altar	years
I diffication of affair	
R.	Tables of stone
7 111 1 1 7 11 00	Tabernacle being built 219
Rabbinical and Julian years, 39,	Tabernacle of David 273
synchronized 182, 194	Tabernacle set up 219
Rabbi Judah Hakkodesh 178	Tabernacle removed from Gilgal to
Ratified covenant at Sinai 214	Shilo 227
Rehoboam begins	Targumist quoted
Resurrection	Talmuds
Raphidim 919	Ten commandments given 213
Rephidim	
D	
Roman solar years intercalated 21	Temple burnt by Chaldeans 247
S.	Thueydides mentions an eclipse. 44
	Thoth, son of Misor 96
Sabbath, Jewish, when given 161	Tibni 242
Sabbath, Jewish 98, 103, 114, 117	Tiberius Cæsar
Sabbath, Christian	Tyre built, time of 93
Sabbath following crucifixion 104	
Sabbath, burnt-offerings and drink-	U.
offerings for, doubled 175, 176	Unleavened bread 100
	Uranus, grandfather of Hercules. 93, 94
	Umana ham of an dimension
Samaritan text	Uranus born after dispersion 94 Usher's chronology 197
Savior's birth	Usher's chronology
Selucidæ 201	Usher on years and months 20, 53
Selucidæ, era of, B. C	Usher in error on dedication 173
Septuagint copy of Scripture15-18	Uzziah 245
Sesostris, a mythic personage 68	V.
Seventy years captivity 250, 251, 252	
Severus 260	Victorius 260
Scaliger on the ancient year 20 53	W,
Shallum	VY ,
Shalmanezer 246	Watson, R., on solar years 20
Shamgar, no year assigned 229	Wave-sheaf
Shem and his brethren's numbers	
at the birth of Peleg 92	X.
Shepherd kings	Xerxes 257
Shittim, from, to Jordan 224	
Shuckford on Hebrew months 27, 122	Υ.
	V saw of the small subsurbance on At
on length of years	Year of the world, when began. 29, 41
Sirius 53	53, 54
Sixteenth dynasty began	Year of the world before Christ 41
Smerdis	Year of the Julian period 41, 42
Shushan	Year of our Lord 42, 43
Smith, difficulty of his scheme 83	Year of the world from the build-
Solomon, from death of, to death of	ing of Rome 45
Jehoram and Ahaziah 241	Years, Olympic 44
Sparthaeus 89	Years, summary of, to exodus 18
Spies sent and returned 223	Years, length of, number of months
St. Augustine 260	in each
Succoth	Year, fixed, of Egyptians same as
Sulpicius 260	
Sunday the original Sabbath. 31-33, 98	
bunday the original pappath. 31-33, 30	Year, sacred, of Egypt'ns began, 55, 70

INDEX TO T	не вивјеств. 1405
Page	7
Years of the Bible and Egyptians	PAGE
	Zechariah the prophet 253-256 Zechariah, king of Israel 245
	Zedekiah
Years established from the exode	255, 256
to the foundation of the temple,	Zimri



INDEX TO THE GENERAL TABLE.

THE FIGURES REFER TO THE YEARS BEFORE CHRIST.

Δ.		B. C.
В. С.	Apophis	2058
Aaron born	Aralius	2003
Aaron died 1607	Arius	2033
Abaris 810	Arbelus	2177
Abdon 1230	Aristobulus	69
Abraham born	Aristobulus, another	106
∆ braham died	Archelaus	3
Abimelech	Armais	1663
Abijam 973	Arkianus	709
Adam	Armesses Miammun	1581
Ahab	Armanithres	1933
Ahaz 741	Armesses	1841
Ahaziah, (house of Judah,) 896	Arogus, or Arsos	338
Ahaziah, (house of Israel,) 912	Arphaxad	3282
Alexander 332	Artaxerxes Longimanus	466
Alexander, son of	Artaxerxes Mnemon	405
Alexander Balas 150	Ascatedes	1626
Alexander Jannæus 105	Asseth	1948
Alexandra	Ashur born	1918
Amaziah	Astyages	600
Amasis 569	Augustus Cæsar	32
Amenophis	Axerdis	646
Amenophis	В.	
Amenophis	D 1 1 C (1)	OFFR
Altadus, or Sethos 1808	Babylon, first dynasty	2757
Amon 641	second dynasty begins.	2567
Achenkeres 1708	third dynasty begins	2352
Achoris	Tourth dynasty begins.	2135
Amesses, or Amosis	Baasha	967
Amram	Babius	2297
Amyntes	Baleus	1860
Amyortheus	Baltetares	1518 32
Amythus		2352
Antigonus Gonarius 276	Belus Benjamin born	1894
Antigonus, another	Belochus I	1896
Antiochus Soter 280	Belochus II	1543
Anarchy	Belibus	702
Antiochus Theos	Birth of Christ.	7
Antiochus Epiphanes 176	Beon, (Egypt,)	2138
Antiochus Eupator 164	Bochoris	772
Antiochus Gripus		112
Antiochus Cyzicenus 123	C.	
Antiochus Sidetes 140	Cainan, son of Enos, born	4921
Anebis	Cainan died	
Apachnas	Cainan, son of Arphaxad	3147

B. C.		B. C.
Cycle of Egyptian years begins 3006	Ehud begins to reign	1506
China, years of, begin 2953	Eber 2	2887
Chomasbolus		1182
Chæalus, son of Anebis 2222		1240
Chebron, (Egypt,)	Elah	944
Ching-tang 1766	Eleazer	291
Ching-wang 1114	Eliashib	453
Chong-ting 1562		5111
Chao-wang 1051		4206
Cheu	Era of Nabonassar	747
Chuang-wang 714	Esar Haddan, of Babylon	680
Chinzirus 731	Esar Haddan, of Nineveh	675
Chyniladanus 647		1057
Cyaxeres I	Evil Merodach	561
Cycle, (Egyptian,) first, ends 1547		1647
Call of Abraham 2077		
Caleb born 1687	F.	
Captivity 605	Flood 3	3284
Captivity from burning to build-		2953
ing again of the temple 587		1602
	Fuscus	233
D		
Dan born	G.	
Darius, the Mede 538	Gemsheed, (Persia,) 2	2142
Daniel's dream 555		1920
Daniel's visions 552		1359
David born 1100		
" anointed by Samuel 1075	H.	
" at Nob 1074	Hoang-tee 2	2698
" made king 1069		2222
Darius Hystaspes 522		2119
Darius Nothus 424	Hau dynasty begins	202
Darius Longimanus, decree of 460		927
Darius Codomanus 336	Horus, or Hor 1	1744
Daniel's third kingdom begins 331	Hotan-kia 1	1534
Deborah and Barak 1405	Hoshea	728
Dejoces 715	Herod	37
Demetrius	Hezekiah	725
Demetrius, son of Demetrius 140	Huan-wang	737
Demetrius Nicator 145	Hyrcanus, high-priest	78
Demetrius Soter 162	Hyrcanus again	63
Demetrius Poliorcetes 297	Hycsos's rule ends 1	1900
Dercylus	I.	
Dionysius		
Dynasty, 27th, of Egypt begins 525		1247
" 28th " " 405	Interregnum 1st, house of Israel.	792
" 29th " " 399		738
" 30th " " 378	" at Babylon	704
" 31st " " 340	2d, at Babylon	688
E.		2052
		1872
Egyptian, 21st dynasty 1135		2066
244 300		1929
200		570
24011 112		572
13th enus 1303	DIOMOTICS	1524
Egyptian, 20th dynasty begins. 1362	Oddadani Committee 1	
Egyptian 2d large cycle begins 1546	ZHIGH HITCH TO THE PARTY OF THE	
Egyptian years, 2, begin on the	" " Amorites 1	
	A HILISUITES	FAFAFA

INDEX TO THE	E G	ENERAL TABLE.	409
			100
B.	. C.		B. C.
Israelites serve Philistines again. 11	142	Lamprides	1488
		Lausthenes	1019
J.		Levi born	1925
Jacob born	993	Levi died	1788
" goes to Haran 19		Lin-sin	1225
	928	Liberty under the Romans	168
	895	Li-wang	896
	862	Li-wang, another,	699
	845	Ling-wang	589
	293	М.	
	997		
		Mahalaleel	4751
		Manasseh	696
		Mane Ash	1746
		Mardocentes	2567
		Marducus	2522
	889 850	Manasseh	276 2157
, (1696
		Mamylus	721
		Menes	2790
		Menahem	770
	000	Menalaus	172
	834	Medopersian empire begins	539
Jehoram	904	the second kingdom of Daniel.	000
	536	Merodach-Baladan	7.01
	483	Menephtha	1687
	135	Mephres	1820
		Mephrathutmosis	1808
	373	Merri	1558
	901	Mesessimmordicus	693
		Methusalah	4259
		Minority of Uzziah	820
	692	Mithracus, Memnon	1346
		Moses born	1727
	582	" goes to Midian	1687
	639	" died	1607
		Misraim's years begin	3006
		Mo-wang	1019
	924	N.	
	166	Nahina T	acon
_ 1 8		Nabius I	2680
Jugaeus		Nabius II Nabonadius	2454 2377
K.		Nabonassar	747
Kaiomars 29	292	Nabonadius, or Belshazzar	555
	077	Nabopollassarus	625
	219	Nadab	969
	818	Nadius	733
	603	Nahor born	2361
	636	Nan-keng	1433
King-wang	562	Nephtali born	1921
	892	Nebuchadnezzar	604
	759	Necho	609
	879	Nechas I	671
	964	Nectanebo I	378
L.		Nectanebo II	358
		Nerepsus, or Necepsus	677
Lamech4		Nepherites	399
Lampraes 1	438	Neriglissar	559

	B. C.		n a
			в. с.
Nichubes	2716	Rameses III	1649
Nineveh taken	606		169 6
Ninus	2165		262 3
Ninus conquered Babylonians			1927
	2071		
Ninyas, or Chederlaomer		Reform of Church finished	411
Nimrod begins to reign	2757	Reformed calendar of Cæsar	45
Noah	3884	Rigebelus	693
0		Rome, A. U. C	753
0.			
Ochus	359	S.	
Ochus voiene error Ferret	340	Commal hour	1164
Ochus reigns over Egypt			1164
Ocrazeres	871		1152
Old Testament vision ends	411	Samuel delivers Israel	1122
Olympic years	776	Samuel died	1072
Omniballus	2639	Samaria taken	719
Omri	943	Sammughes	667
Onias I	321	Sammuthis	603
	250		
Onias II			2157
Ophratæus	943		3017
Osorcho	821	Sarah born	2142
Osroth and Osorthon	974	Sarah died	2015
Othniel, judge	1564	Saracus, called also Sardanapa-	
		lus	625
P.		Sardanapalus, or Tonas Concolo-	0.00
D	1.400		000
Panyas	1408	rus	829
Parannus	2417	Sasosducheus	667
Parus	2744	Saul	1110
Pekah	758	Sennacherib	713
Pekahia	760	Sevechus, Sethon	716
Peleg born	2753	Seleucus Nicator	312
	431	Seleucus Callinicus	246
Peloponnesian war begins			226
Perseus	179	Seleucus Cerannus	
Petubastes		Seleucus Philopater	187
Ping-wang	7 88	Seleucus Philip	96
Pontius Pilate	24	Seleucidæ	312
Puan-keng	1401	Semiramis	2113
Pul	777		1648
	221	Serug born	2491
Philip Anidous	324		5316
Philip Aridæus			
Priam	1312		4404
Psammus	813	Sethos Egyptus	1556
Psammetichus	663	Seventy weeks begin	460
Psammuthis	380	Seven weeks of seventy ended	411
Pseudo-Philip	149	Seventy years from burning of	
Ptolemy Energetes I	247	the temple ended	518
Ptolemy Energetes II	146	Shallum	770
			2598
Ptolemy Philopater	222	The state of the s	
Ptolemy Philometer	181		3382
Ptolemy Soter	117	Shishack	995
Ptolemy Lagus-Soter	305	Shing-wang	669
Ptolemy Epiphenes	205		2097
Ptolemy Philadelphus	285		2255
Pyrtiades	974		1373
2 3	0,1		1352
Q.			
	COO		1666
Quang-wang	630		2292
R.			1926
.1.0•		Simon I	143
Rabbinical era began	3761	Simon II	217
Rehoboam	990	Simon the just	300

411 INDEX TO THE GENERAL TABLE. B. C. B. C. Theos 2482 Sixty-ninth week of Daniel ends 30th December, A. J. P. 4737, Tyncelle...... 1243 A. D. 24. Smerdis 523 Tola 1316 728 Two Egyptian years occur 1981 So..... Sodom destroyed..... 2053 Tsi dynasty.... Sosares, or Posares..... 1458 Sosarmas Teos, or God........... 1368 Sparthæus 1666 Sphærus 1718 Stephinetes 684 Suen-wang 845 Uzziah Vaigin...... 1549 Valerius Gratus begins, A. D. 13. Tai-ting 1194 Tai-kia 1753 Tair-vou..... Tahmurs 2172 Tarakus, or Tarhaka 704 W. Tay-kang.... 2188 Tay-siang 21c6 Tay-siang 2146 Tchuen-hio 2514 Tchang-chang 2159 Tee-kee 2197 Tee-shoo 2057 X. Xerxes, or Balæus...... 1963 Xerxes, (Medopersian,)..... 1 ao 20 Yang-ki 1649 Yang-kia 1408 Ye-wang 952 Yeou-wang 799 Y-wang 912 Tee-kiong...... 1921 Tee-Ro 1837 Tentæus 1287 Temple began 1027 Temple burned 587 Z. Tentamus 1319 Terah born 2282 Tethmosis 1899 Zechariah 771 Zedekiah..... Zet..... Tiberius Cæsar, A. D. 10, began. Tiglathpileser Tigranes. Ti-ko. Zi-ye 1191 Zu-kia 1258 Zu-keng 1265 Zo-hauk, or Ninus 2112 747 83 2436 Ti-tchee 2366 Ting-wang. 624 Timaus Concharis 2163 Tinzirus 2606 Thirmaeus 1127

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